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Lancaster Farming

VOL. 15 NO. 5 | Lancaster Farming, Saturday, December 27, 1969 | $2.00 Per Year

FFA DEGREE WINNING FATHER AND SONS. Ira Welk (center) was named an American Farmer in 1952 after receiving his Keystone Degree in 1949. Now his twin sons, Lloyd (left) and Leroy are named to receive the FFA Keystone Degree at the Farm Show in Harrisburg in January. Lloyd has a Charolais cross-bred steer for his latest FFA project but Leroy is a confirmed Hereford man. L. F. Photo

Solanco Twins Follow Father's Footsteps As Keystone Farmers

When you talk about FFA achievements in the Ira Welk family you don't talk singularly, that's for sure Because when the Keystone Farmer Degrees are given at the mid-winter convention at the Harrisburg Farm Show in a few weeks, not just one but two of the state awards will be coming to this Quarryville R3 address. You see, Lloyd and Leroy Welk are twins

And if you want to go a step further, you could say the boys are following in dad's footsteps. For in 1949 Ira too received the Keystone Degree while in high school at Lampeter and in 1952, he became an American Farmer, the highest national award given in FFA.

So, with this representation of outstanding agriculture achievement in one family, you naturally ask for comments about the past and the future. "If a fellow had 30 cows when I started farming," Ira said, "he had a big herd. The overhead was not nearly so great, and two or three men took care of them Now 50, 75 or even 100 cows in a herd are common" And Ira remembers a $2,200 tractor that now costs $5,000.

As for the future, the six-foot, one-inch tall boys are agreed that dairy and beef operations will get bigger but obtaining land and labor will get tougher "I don't think farming $1,000 per acre land is very profitable if you must go out and buy it to start farming," Lloyd said. And as for the new proposal to set aside land to be used only for farming (see story page 1 of Lancaster Farming December 20 issue) Lloyd favored the idea and if it affected him directly would go along with it. "But I doubt that it will lower the price of farm land in Lancaster County very much," he said. "Because outside people who want to buy farm land will run-up the price on local farmers" Leroy agrees but also added that the land tax advantage for farmers as proposed would be helpful.

When you ask the boys about their projects, Lloyd will say he has had projects of dairy, beef, corn, tobacco, swine and alfalfa. And Leroy will say he had "the same" Leroy is the Chapter Reporter at Solanco and Lloyd is Secretary.

But the 17-year-old Seniors (their birthday was yesterday), though in many ways are identical, do not always like the same side of farming Leroy

(Continued on Page 6)

Farm Calendar

Tuesday, December 30

12.00 noon—4-H Corn and Tobacco Show, Farm and Home Center

7 30 P.M —Garden Spot Young Farmer Meeting, Vo-Ag Room.

Thursday, Jan. 1

Happy New Year

Dairymen Vote No In Milk Referendum

Dairymen across Pennsylvania rejected the proposed milk marketing program last week. The announcement came Tuesday from the Department of Agriculture in Harrisburg.

The defeat showed 54.5 percent of the dairymen voting as being against the measure while 45.5 percent of those voting were for the program. A Lancaster County official said that as long as he could remember, about 30 percent of the dairymen payed for advertising of milk and all the other farmers rode along on their efforts. "Apparently this situation will continue," he said.

Nearly every farm organization had supported the program, but individual farmers went against their organization's opinions.

Only 10,060 farmers voted out of a state possible vote of 22,500 dairy farmers. State officials had expressed pleasure at getting that many farmers to vote.

One County farmer who said he voted against the proposal was asked if he had attended any of the information meetings on the proposal. "No, he said. "I was hunting turkey at the time."

The majority of the ballots counted were against the measure, with the official count showing 5,483 against and 4,577 for it. And a greater volume of milk production was represented by votes against. Officially, 50.2 percent of the volume was represented by those voting against the measure.

Under the voting rules, two-thirds approval of those voting was necessary with production represented greater than 50 percent.

Members of the teller committee were Sam B. Williams, Middletown, chairman; Ira Yo-

(Continued on Page 7)

Ag Outlook Shows Slight Gain In 1970 Farm Income

For 1969 realized net farm income is running close to a $16 billion rate, up substantially from $14 8 billion last year Livestock prices and cash receipts are about the same

With slightly larger livestock marketings and continued strong demand in prospect for first half 1970, livestock cash receipts likely will post a small gain over first half 1969 But with a smaller 1969 wheat crop and lower prices for soybeans, market receipts from crops will probably ease lower in early 1970

Balancing these prospects against increasing production expenses, realize net farm income in the first half of 1970 may not match the $15 6 billion rate of January-June 1969

Business Outlook

The U S economy is stepping lively as it enters 1970 Demand pressures continue strong, despite some cooling in defense orders and housing and slower advances in business investment. Wages are still rising briskly, employment remains at high levels, and prices have continued to advance

Consumption and investment rates have moderated recently. In the new year, Federal Government plans to cut back on defense and construction spending and industry plans less rapid growth in new plant and equipment Even so, outlays for consumer goods, including food and other farm products, will grow next year, due to rising wages, scheduled income tax reductions, and larger social security payments

Cattle Feeding Future

Continued growth in store for fed cattle output in the seventies. Beef cow herd will continue to

(Continued on Page 8)

Holstein Breeders Announce Cooperative Herd Promotion

The Lancaster County Association has announced plans for a cooperative county-wide advertising and herd promotion program to go into effect as soon as possible. Jay Landis Association President, said that any interested Holstein breeder should contact him or any of the local directors The individuals are planning to join together in securing advertising space in the breed magazines and receive special rates for county Association members.

Landis said they hope to get the program underway by the membership kick-off meeting scheduled for Jan 5 He also said reports from the regular Holstein directors board meetings will be made public through Lancaster Farming With this increased communication, Landis hopes to improve the effectiveness of the association.

All breeders interested in the herd promotion program with the county association should make it known immediately.

NOTICE

Just like our farm friends, the Lancaster Farming Staff were snow bound too, and with the mailman, taking a day off on Friday, your copy will be reaching you a day or two late. We're sorry for the delay, and we hope by now you have your farm lane open and are back to normal activities.

The '69 Agriculture Census To Be Taken By Mail In Jan.

The 1969 Census of Agriculture has been designed to provide information needed by farmers and those who serve farmers This census, to be conducted by mail in January 1970, will provide figures by counties, for all farms comparable with data for 1964 and earlier census years.

The definition of a farm, as used in 1959 and 1964, will be the same in the 1969 census Places of less than 10 acres will be counted as farms if 1969 sales of agricultural products are at least $250. Places of 10 acres and more will be counted as farms if sales amount to at least $50

For the first time in a Census of Agriculture, farmers will be requested to fill out and mail back their reports for the census In earlier censuses, enumerators called on all farm operators to complete and pick up the report forms. The 1969 blank forms will be mailed out in January 1970 The mail method allows farmers and ranchers to complete the report at their convenience, within a reasonable time period, and to use their records as needed. Since response is required by law, farmers who do not return their reports for the census will be contacted to obtain the missing data

Data included in the census will cover Total number of farms, acres in farms, average value of land and buildings per farm, cropland harvested, total land irrigated, acreage and production for the major United States crops, and numbers of major kinds of livestock on the farms

Additional items include: Number of farm operators by age, value of all farm products sold (including forest products), days of off-farm work by

(Continued on Page 7)

MARKET NEWS REPORT

At Lancaster Yards

Weekly Review

December 24, 1969

CATTLE 1100 — Compared to last weeks close slaughter steers steady to 50 higher; cows fully steady; small supply bulls steady. Supply included 40 percent slaughter steers and 40 percent cows and bulls.

SLAUGHTER STEERS — Load High Choice and Prime 1320 lb 29 50 on Monday; Choice 975-1325 lb 29.00 30 35; high Good and low Choice 28 - 35-29 10; Good 27 25 28 50; Standard and low Good 25 75-27.25.

COWS — Utility and high dressing Cutter 20 50-22 00, few 22 25 22 85; Cutter 18.75-21 00, Canner and low Cutter 17 00-19.00.

BULLS — Choice 28 00-29 00; Good 26 50 28 00; Utility and Commercial 25.75-28 00, few to 29 00.

CALVES 350 — Vealers steady to 2 00 higher with closing sales showing most advance

VEALERS — Choice 48 00-52 00 few 52 50 53 50, Good 45 - 00-50 00; Standard 40 00-45 00; Utility 32 00-40 00, Cull 90-120 lb 28 00-32 00, 65-85 lb 25.00-29 00

HOGS 650 — Barrows and gilts 25-75 higher

BARROWS AND GILTS — Closing sales. US 1 190-205 lb. 30 50 US 2-3 — 190-265 lb. 29 00-29 25

SHEEP 150 — Wooled lambs steady, slaughter ewes scarce.

WOOLED LAMBS — Choice 70-85 lb 28 00-29.00, few lots 30 00, Good 65-85 lb 24 00-28.00.

Auction Only

December 24, 1969

CATTLE 320 — Compared to Monday slaughter steers fully 50 higher; cows fully steady; bulls mostly steady.

SLAUGHTER STEERS — Choice 975-1325 lb. 29 10-30 35; high Good and low Choice 28 35-29 10, Good 27 25-28 50; Standard and low Good 26 25-27.25.

COWS — Utility and high dressing Cutter 20 50-22 00, few 22 25 22 85; Cutter 19 50-20 50; Canner and low Cutter 17.50-19 00.

BULLS — Choice 28 00-29 00; Good 26 50-28 00; Utility and Commercial 27 00-29 00.

CALVES 44 — Vealers 1 00-2 00 higher.

VEALERS — Few Choice 51 - 50-53 50, Good 48 00-51 00; Standard 42 00-45 00, Utility 34 - 00-40 00, Cull 27 00-31 00

HOGS 39 — Barrows and gilts 25-50 higher

BARROWS AND GILTS — US 1 190-205 lb 30 50. US 2-3 190-265 lb 29 00-29 25.

SHEEP — None.

Vintage Auction

December 23, 1969

CATTLE 501 — Compared to last Tuesday slaughter steers strong to 50 higher; cows uneven Utility steady, Canner and Cutter strong to 50 higher; bulls scarce. Supply included 35 percent cows.

SLAUGHTER STEERS — High Choice and Prime 1050-1200 lb. 31.00-31 60, three head 32 00-32 60; Choice 950-1350 lb 29 00-31.00; high-Good and low Choice 28.25-29.50; Good 26 25-28 75.

COWS — Utility and high dressing Cutter 20.50-22 00, several 22 10-23 00; Cutter 19 25-21 - 25; Canner and low Cutter 17.75-19 25.

BULLS — Few Utility and Commercial 26 50-28 50

CALVES 335 — Vealers $2 00 higher, instances $4 00 higher on Cull.

VEALERS — Choice 51 00-53 - 50, ten head 54 00-55 50, Good 47 00-50.50; Standard 42 50-46 50, Utility 36 00-42 00, Cull 90-120 lb 29 50-35 00, 65-85 lb 27 50-31 50.

HOGS 378 — Barrows and gilts fully steady.

BARROWS AND GILTS — US 1 200-215 lbs. 29 50-30 00 US 1-2 200-240 lbs. 29.00-29.35. US 2-3 190-240 lbs. 28.50-28 85. US 3-4 350-255 lbs 27.25-27.75. US 2 175-180 lbs. 27 75-28 50.

SHEEP 15 — Insufficient volume for a market test.

New Holland Auction

The New Holland Thursday sale was not held due to Christmas Holiday, so no report is given.

Home Economists Meet In Little Rock

The Home Economists Coordinating Committee met in early December in Little Rock, Arkansas to discuss the 1970 consumer education and promotion plans for the egg industry

This committee, now in its second year, was formed with the purpose of coordinating activities of home economists and marketing specialists on a state, regional and national basis

Pat Myles, Director of Home Economics for the Poultry and Egg National Board, outlined the national PENB promotions for the coming year Suggestions were made on how each individual could tie-in with these promotions in their own areas

A luncheon was held and special invited guests were Dr Ava Rogers, State Leader, Extension Home Economics, Miss Francille Kellion, Nutritionist Extension Service, and Miss Ruth Powell, Director, School Food Services

Co hostesses for the Little Rock meeting were Bonnie Campbell and Pam Armstrong of the Arkansas Livestock and Poultry Commission, who were commended by the committee for the fine arrangements they had made

The committee will meet in the Spring in Washington, D C. "The USDA home economists are arranging for an interesting tour of government facilities while we're there, so I hope we'll have a good turnout," said Pat Myles

FUTURES TRADING

(Closing bid as of Wednesday, December 24, 1969)

	Chicago Cattle	Chicago Hogs	New York Maine Potatoes	New York Fresh Eggs
December	30.22			
January '70				51.70
February	29.90	28.25		46.50
March			3.18	45.25
April	30.65	26.80	3.38	40.50
May			4.06	38.60
June	30.75	27.35		
July		27.45		
August	30.87			
October	30.20			

a-asked b-bid n-nominal

Trend Cattle are higher; Hogs are higher, Potatoes are higher and Eggs are lower

Chicago Cattle

Weekly Review

CATTLE — Compared with last weeks close. Slaughter steers 50-75 higher. Slaughter heifers 50 higher. Cows 50-75 higher and bulls 50 lower. Receipts 80 percent slaughter steers 17 percent heifers with the balance mostly cows. Overall finish of steers about the same as last week with 17 percent Prime and 72 percent Choice this compares with 16 percent Prime and 71 percent Choice last week and 12 percent Prime and 78 percent Choice a year ago Average cost and weight of steers estimated at 28 85 and 1160 lbs this compared with 28 75 and 1155 lbs. last week and 29 28 and 1152 lbs

A recent report from our Veterinary Science Department at Penn State reveals that outbreaks of hog cholera were nearly twice the number in 1969 as compared to 1968. Several states accounted for a large percentage of these outbreaks Along the eastern seaboard we notice that South Carolina, North Carolina, and Maryland are mentioned. Every hog producer and livestock dealer should make every effort to eradicate this dreaded disease of swine. Pig traffic through public markets, and garbage feeding of hogs may have to be stopped entirely. Pennsylvania pig feeders should be very sure they know the exact source of all feeder pigs they buy, and pigs should never be fed any garbage unless it is thoroughly cooked Strict sanitation practices and prompt reporting of sick animals are also very important

a year ago Heifer supply mostly High Good to Prime weighing 850-1050 lbs.

SLAUGHTER STEERS — Prime 1200-1400 lbs. Yield Grade 3 and 4 29.50-30.00, eight loads at latter price. Mixed High Choice and Prime 1100-1400 lbs. 29 25-29.75, one load 1100 lbs. 30 00. Choice 950-1150 lbs. Yield Grade 2 to 4 28.75-29.75, Choice 1150-1350 lbs. Yield Grade 3 and 4 28 50-29.25 Mixed Good and Choice 28 00-28.75, Good 26.75-28 00. Standard and Low Good 25 00-26 75.

SLAUGHTER HEIFERS — High Choice and Prime 900-1050 lbs 28 75-29 00, Five loads at 29 00, Choice 850-1025 lbs. Yield Grade 2 to 4 28.00-28.50, Mixed Good and Choice 27.00-27.75, Good 25 00-27.00.

COWS — Utility and Commercial 19 25-20.75, High Dressing Utility 21 00-21.25. Canner and Cutter 17 50-20.00.

How much wood should you get if you buy a "cord" for your stove or fireplace? This is often asked at this time of the year when there is considerable interest in getting the Winter's supply on hand. Our forester informs us that a cord of wood is defined as "the amount of wood contained in 128 cubic feet of space." This is a neatly piled rank of wood four feet high, four feet wide and eight feet long (from left to right) but may only be pieces 16 to 18 inches long, instead of the eight feet long; in this case the buyer is only getting about ⅓ of a cord of wood, because of the shorter pieces. Hardwoods in general make better fireplace wood and most wood should be dried for at least a year before it burns well without coaxing from other materials

We're sending you a special delivery of our warmest wishes for a New Year that's happy, healthy and prosperous for you and yours.

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Kenneth E. Hershey, Sales Manager

Weekly Poultry Report

Delmarva

Current ready-to-cook movement fair, advance interest good with uncommitted supplies for early week delivery short of full call. Less than trucklot prices for Wednesday delivery generally unchanged though a regular, firm undertone for later delivery prevails. Early commitments for week of December 29 noted ranging from 25-27c on Plant Grade, with latest sales at high side of range. Live supplies fully adequate.

Negotiated trucklot 2-3# ready-to-cook broiler-fryers for delivery next week: U.S. Grade A TFEWR, Plant Grade 25-27, Pool trucklot (Wednesday arrival at Terminal Markets): U.S. Grade A 24½-28 M 25½-26, Plant Grade 24-25½, Special packs including 1¾-2, 3½# sizes TFEWR.

Eastern Pennsylvania And New Jersey

Eastern Pennsylvania Poultry Report was not available due to the Christmas Holiday.

New York Eggs

Prices basically unchanged. Receipts light and mainly from nearby areas. Demand very good late yesterday and was holding up at good levels this A.M. although many dealers expect activity to taper off early this afternoon. Trading stocks of fancy large whites light however offerings of large not up to Minimum 10%AA 75%A quality were adequate and fairly well cleared. Anticipated shipment of Danish eggs were offered in the market this morning. Mediums fully adequate while smalls were light and irregularly distributed. Large browns in slow movement. Undertone nervous Carton orders for the balance of this week were of a fill-in nature.

Fogelsville

HENS, Heavy Type 12-16; PULLETS 18-30½; ROASTERS 23-45; CAPONS 47-51; DUCKS 30-45½; DRAKES 15-49; GEESE 46-52; TURKEYS, Toms 15-29, TURKEYS, Hens 38½-39½; RABBITS 48-54; GUINEAS 62-65; PIGEONS (Per Pair) 1.00-1.60.

TOTAL COOPS SOLD 392

Air Losses

During the Battle of Britain, which lasted between July 10 and Oct. 10, 1940, and may have changed the course of the war, the Germans lost 1,733 aircraft and the British 915.

When the holiday season ends, don't burn or throw away that Christmas tree providing its a real one. That tree can be a valuable asset around other trees and shrubs. The branches can be cut off and used as a ground mulch around other evergreens. The entire tree may be used as wind or sun protection over and around small broad-leaf evergreens. This kind of protection may reduce or prevent severe Winter killing. Bright Winter sun and strong winds tend to dry out these plants if they are not protected. Some owners use burlap or snow fences to give this same protection. Make good use of the Christmas tree until Spring.

If you want to see a genuine punch bowl, just watch the truculent crowd around the five-gallon crock at the office party.

Weekly New York Egg Mkt.

(From Monday, December 22nd to Wednesday, December 24th)

	Mon.	Tues.	Wed.	Thurs.	Fri.
WHITE					
Fcy. Ex. Large	65-66	64-66	64-66		
Fcy. Large	64	64	64		
Fcy. Mediums	61	61	61		
Fcy. Pullets	51	51	51		
Fcy. Peewees	36	36	36		
BROWN					
Fcy. Large	63-64	64	64		
Fcy. Mediums	60½	60½	60½		
Fcy. Peewees	36	36	36		
Standards	60	60	60		
Checks	45	45	45		

Trend Last Minute Holiday orders have cleared most plants except for Jumbo and Extra Large which are available at most points.

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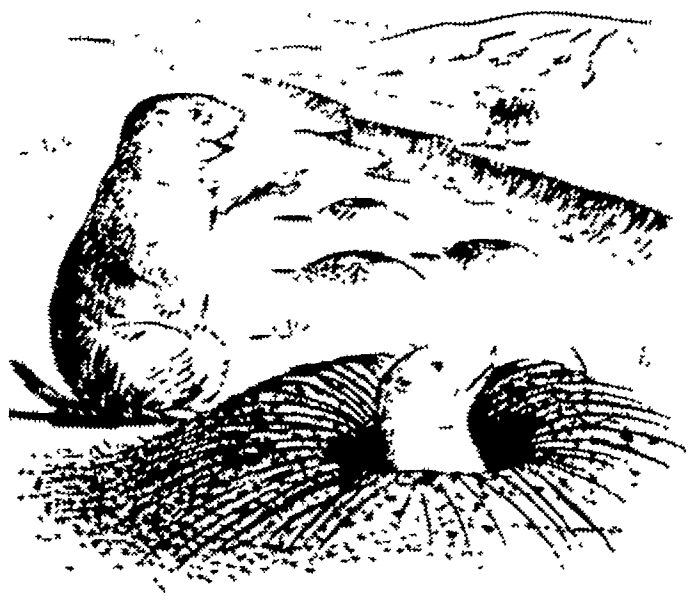
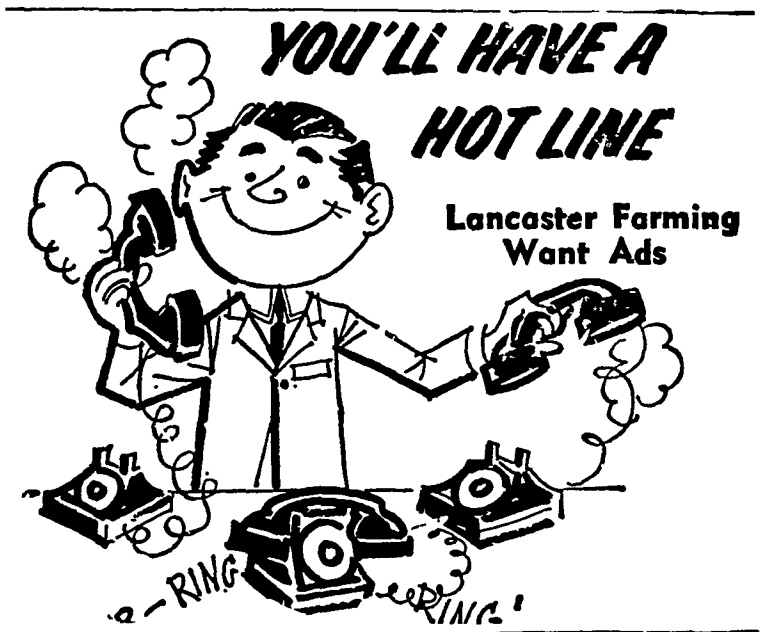
Conservation Corner



"Man 'dig' that soil erosion!"



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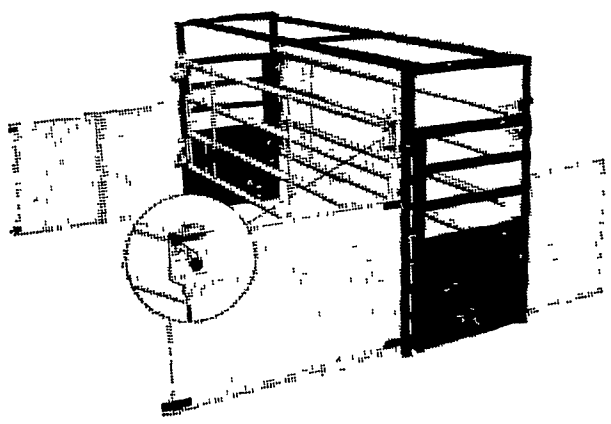

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From Where We Stand...

To Keep A Base Of Farm Land

At last, farmers who have with horror watched Lancaster County's rich, deep, food-producing soil being run over and ruined by urban infiltrators have found a friend. That is what the committee for the preservation of Pennsylvania's agriculture land must be called — a friend of farmers.

As reported last week, this committee, including two Lancaster County men — Amos Funk, Millersville R1 and Larry Skromme, New Holland — presented a 40-page report to Gov. Shafer recommending that areas of the best farm land be set aside for farming purposes only. County commissioners would be authorized to establish farm-only areas of at least 4,000 acres of adjoining farm land.

Lancaster County has as much at stake in the recommendation as any area in the State. According to Orval Bass, local Soil Conservationist, more than 75 percent of our land is rated in Class I, II or III, all good for producing food. Unfortunately, good farm land is also good for building houses and highways. In fact, figures show that in the nine year period from 1958 to 1967 (the latest available) County cropland decreased 33,580 acres, while urban and build-up acres increased 54,600. This shows what we have known for a long time — Lancaster County will fast become urbanized if the trend is not reversed But now there is hope.

One of the fastest propellent of urbanization into farm areas is taxes, we believe. True, much land is given over to those who simply want to live in the county and for roads to accommodate these people. But we see in the near future another enemy of the farmer who wants to continue to produce crops on his fields. This enemy is taxes based on land values. It will not be long before the rising revenue needs of governments will force legislators to tax farm land at its market value for urban and industrial use rather than on farm-use value. And we doubt any farm family can continue farming under these kind of taxes though the urban oriented governing bodies are already applying pressure for such taxes.

Fortunately, the new recommendation of the land preservation committee offers relief in this vital area also. The plan as it is envisioned would offer land owners in the set-aside areas to enter into 10-year contracts with the County to keep the land for farming purposes during the contract duration. The advantages under this contract would be that the tax accessors would be required to consider only the value of the farm for agricultural use. In addition, the landowner would be compensated for allowing hunting and fishing on the land and maintaining watershed protection The heirs of the landowners would continue to participate and would be eligible for state inheritance tax exemption for land under contract.

Almost as gratifying as the recommendation was the apparent open ear given the committee by Gov. Shafer. "I am hopeful that a significant start will have been made on your recommendations by the end of my administration," Shafer told the committee. "It's important that prompt implementation be started - - -."

That is true. Recent figures show that hundred of acres of good farm land has been converted to nonagricultural uses in the last 10 years. The same report shows that an average of 115 acres of agricultural land, including 99 acres of cropland have been transferred to other uses each day. This pattern has been accelerating and is likely to continue if nothing is done.

We think local farmers should and will welcome the plan. Although we are noted for our distrust of government interference, here is an honest attempt to keep a base of farmland in Lancaster County and we all know that is good. Good both for our families and for the public economy in general. Since this plan is an attempt to provide a basis where farmers can be left alone with our families to farm as they have always wanted to do, local farmers will be the first to go along with the committee's recommendations. At least that's the way it looks from where we stand.

Ten Commandments Of Human Relations

1. **SPEAK TO PEOPLE.** There is nothing so nice as a cheerful word of greeting.
2. **SMILE AT PEOPLE.** It takes 72 muscles to frown, only 14 to smile.
3. **CALL PEOPLE** by name. The sweetest music to anyone's ears is the sound of his own name.
4. **BE FRIENDLY** and helpful. If you would have friends, be a friend.
5. **BE CORDIAL.** Speak and act as if everything you do is a genuine pleasure.
6. **BE GENUINELY** interested in people. You can like almost everybody if you try.
7. **BE GENEROUS** with praise — cautious with criticism.
8. **BE CONSIDERATE** with the feelings of others. There are usually three sides to a controversy; yours, the other fellow's and the right side.
9. **BE ALERT** to give service. What counts most in life is what we do for others.
10. **ADD TO THIS** a good sense of humor, a big dose of patience and a dash of humility, and you will be rewarded many-fold.

— From the Guernsey Breeders' Journal

Farm News This Week

Solanco Twins Follow Father's Footsteps As Keystone Farmers — Page 1

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Dairymen Vote No In Milk Referendum — Page 1

LANCASTER FARMING
Lancaster County's Own Farm Weekly
P O. Box 266 - Lititz, Pa 17543
Office 22 E. Main St , Lititz, Pa 17543
Phone Lancaster 394 3047 or Lititz 626 2191
Everett R Newswanger, Editor
Robert G Campbell, Advertising Director
Subscription price $2 per year in Lancaster County $3 elsewhere
Established November 4, 1955
Published every Saturday by Lancaster Farming Lititz Pa
Second Class Postage paid at Lititz, Pa. 17543
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Across The Fence Row

True

Teacher to geography class: "Where is the capital of the United States?"

Junior: "All over the world."

* * *

The whiz who is always on the verge of making a million dollars never realizes he has to make the first thousand first.

* * *

Today's youth are more sophisticated. If Booth Tarkington were to write "Seventeen" today, he would have to call it "Twelve." — Union Register, Ore.

* * *

Progress consists of swapping old troubles for new ones.

Local Weather Forecast

(From the U. S. Weather Bureau at the Harrisburg State Airport)

The five-day forecast for the next five days calls for temperatures to average near normal with daytime highs in the 40's and over-night lows in the mid 20's. Cold throughout the period Precipitation may total one-fourth to one-half inch water equivalent occurring Tuesday and Wednesday as snow or rain.

THE BIBLE SPEAKS

International Uniform Sunday School Lessons

BY LAWRENCE W ALTHOUSE

WHOSE CUP OF TEA?

Lesson for December 28, 1969

Background Scripture: Malachi 3:1-4, Matthew 3:1-12 11:7-10
Devotional Reading: Psalms 95 1-7.

The Pulpit Committee of First Church was looking for a new pastor. Not just any minister would do. After all, First Church was the largest and most influential church in the area. It had a fine tradition that boasted of eminent pulpit orators. Crowds were drawn to First Church on the reputations of its preachers.

Rev. Althouse

That is what had interested them in John B. Someone had told Ben Adams, the Pulpit Committee Chairman, that they had heard a certain young preacher was "packing-them-in" in one of the nearby rural communities. Ordinarily, the Committee would not have been interested in a country preacher. But the crowds he was reported to be drawing might very well be an indication that this John B. was ready for the "big-time" (meaning First Church)!

The way he dressed

So the Committee made some discrete inquiries and on Sunday morning drove to the place where John B. was reported to be preaching. When they arrived there, the members of the Committee were astonished to find, not a country church, but an old picnic ground. Obviously this man was not from one of the recognized denominations. Either that or this outdoor preaching was simply a cheap stunt.

The place was crowded and it was not easy to work their way forward to the old bandstand on which the minister was standing. As they drew closer, Ben Adams gave a derisive snort: "Will you look at the way he's dressed! We could never have a man like that in our pulpit." The "like that" referred to the preacher's wiry black beard, his long, uncombed hair, and a strange robe that was apparently made from animal skins.

Having seen this was enough for Ben Adams and his committee. They would have left right then, if it hadn't been difficult to push back through the crowd. Since they had little choice, they decided to stay and endure it to the end. After all, the man was rather humorous-looking. The experience would be good for some laughs at least. Some of them began to smirk.

Indelicate language

As they listened to him, however, their smirks froze on their faces. His message was downright insulting. "Repent," he challenged them, "for the kingdom of heaven is at hand." Didn't he realize that the crowd was mostly made up of good church people? Why should respectable people like that be told to repent? Who was he to sit in judgment of them? Apparently he was another one of these professional troublemakers!

Suddenly, looking directly at the men of the Pulpit Committee, John shouted, "You bunch of snakes! Who warned you to try to escape God's wrath? Conduct yourself as repentent men and don't rely on your church membership to get you through. I'm warning you that God's judgment is going to hit you hard!" Just as suddenly he turned away and stepped down into the water to baptise some people who were waiting for him. Ben Adam and the men of First Church were too embarassed and angry to utter a word.

"Some kind of a nut"!

As soon as it was possible, the red-faced men beat a hasty retreat. They wanted nothing further to do with this preacher. They were appalled by his appearance — "Looked like a Communist," confided one of them. They liked his words even less. "Repent!" That was no message for the people of First Church. Worst of all, however, was his personal attack upon them! How dared he?

He was obviously "some kind of a nut," they decided, a crazy man making crazy promises and charges, a religious fanatic. John the Baptist was just not their "cup of tea."

But then, neither was Jesus!

(Based on outlines copyrighted by the Division of Christian Education, National Council of the Churches of Christ in the U. S. A. Released by Community Press Service)

ATTEND THE CHURCH OF YOUR CHOICE SUNDAY

Read Lancaster Farming For Full Market Reports

NOW IS THE TIME...

By Max Smith
Lancaster County Agent

To Evaluate Farm Records

The keeping of accurate farm records is very important and successful farmers are spending more time on records than a decade ago The useful knowledge of profit or loss by enterprises is most important but good records should be used to plan for the future At this time of the year when summarizing the figures for the past 12 months and when preparing the tax returns, it is advisable to spend some time studying the records and using them as a guide for the future

To Aim For Lower Cost Of Gains

In the livestock feeding business most of the profits may have to come from low cost of gain and efficiency in the operation rather than a margin between purchase and sale price. It's a challenge to every feeder to keep the production costs down as a means for a good return on feed supplies, capital and labor. Good management is essential for low feed costs which also includes parasite control

To Consider Correspondence Courses

Many very worthwhile courses in agriculture are given at Penn State University through lessons and answers by mail These have always been very popular and are regarded as very helpful while continuing the normal duties at home Further details may be obtained on the various subjects by writing "Correspondence Courses College of Agriculture, The Pennsylvania State University, Box No 5000, University Park, Pa"

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THE IRA WELK FAMILY (left to right) standing Lloyd, Leroy and their father Ira. (seated) Donna and Mrs. Welk.
L. F. Photo

● Solanco

(Continued from Page 1)

likes the cows and shows the greatest interest in their 120 head of homebred Registered Holsteins. And Lloyd likes the big tractors and field work on the 370 acres they cover on three adjoining farms And really, as dad points out, "There is plenty of work around here to keep us all busy regardless of our interests."

The Welks had the grand champion at the Solanco Fair last fall with Brooksaid Bond Re Re, now standing in the first stall They follow their own breeding program, using sons of their good cows and most of their large herd traces back to one foundation cow.

In the farm home, Mrs Welk and the twin's sister Donna, 14, take care of feeding their FFA Degree-winning men. And to prove that they support their own dairy industry, Mrs. Welk reports her family drinks about 40 quarts of milk a week — which could be why the twins grew so tall At least Mrs. Welk thinks it helped.

The Welks family live on Camargo Road just north of Quarryville. The Vo-Ag teacher working with the boys at Solanco is Richard Wood.

Is Your Child's Christmas Toy Safe?

Carelessly selected toys can lead to a very sad experience, says Mrs Shirley Mott, Extension home economics editor, University of Maryland.

Check toys you have purchased to make sure they are safely constructed, she continues Edges of toys should be smooth and all parts securely attached.

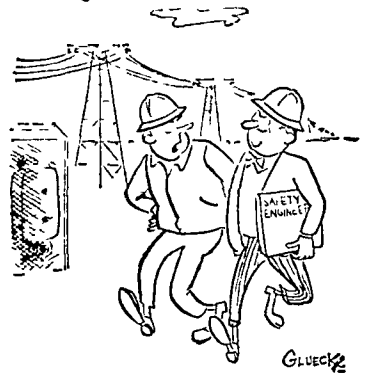
Baby toys should be too large to put into the mouth, nose, or eyes, says Mrs Mott Simple toys are best for a toddler, because he may swallow a part which breaks off of a more elaborate toy If you purchased a doll or stuffed animal with eyes that come out easily remove the eyes and embroider new ones in their place.

Toys such as BB guns, sling shots, blank pistols, knives, darts and bow and arrows can cause severe injuries. Make sure that your toys are proper for the sex and age of your children. Some gifts should have strict enforcement of safety rules and proper instructions when they are used.

Avoid all flammable toys, Mrs Mott continues, and make sure all electric toys have an UL label.

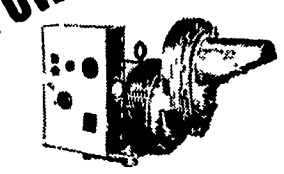
Remember Mrs. Mott concludes, electrical and chemical toys that develop skills and knowledge in older children can be hazardous in the hands of a young child

My Neighbors



"If there's anything gives me the creeps it's a safety engineer who keeps going 'tch, tch'...!"

When Power Fails



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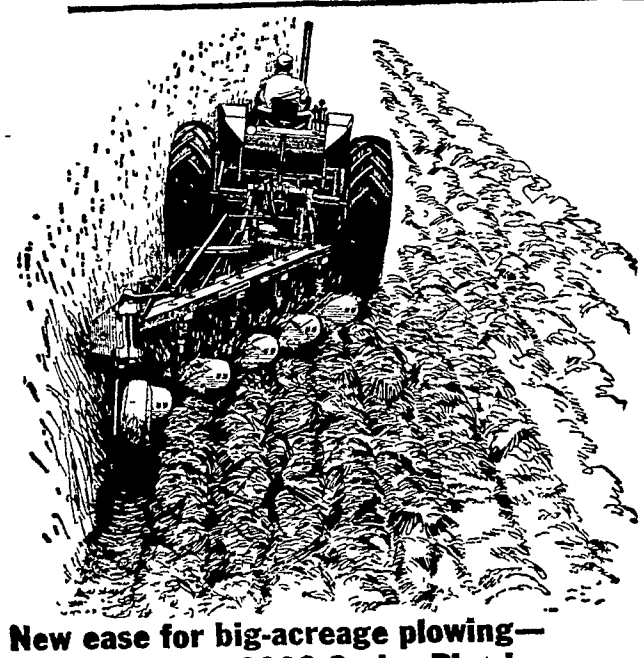

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MAKE US YOUR FARM HEADQUARTERS

● The '69

(Continued from Page 1)

farm operators, recreation income, and number of autos, trucks, tractors, combines, and corn pickers (including corn heads for combines).

Expenditure items cover purchases of feed, fertilizer, pesticides, lime, gasoline and other petroleum fuels, machine hire, farm labor and livestock and poultry.

New Data To Be Shown

Several items will be published for the first time in the 1969 census. All farmers will be asked to give the age of selected items of equipment, expenditures for key items such as pesticides, tons of commercially mixed formula feeds, and estimates of the market value of their machinery and equipment.

Some of the more detailed items of farm data will be published for 1969 only for farms with sales of $2,500 and over. Typical items are: Acres of individual crops harvested, acres irrigated, acres fertilized, number of tractors by type, number of regular hired workers, tons of dry and liquid fertilizer used, acres limed, acres on which chemicals were applied, inventory numbers of cattle, hogs, and sheep by age-sex classes, and number of contracts for production of crop and livestock items.

To avoid asking unnecessary questions of small farmers, a short version of the census report form has been developed. Thus, the more detailed data will not be available for most of the smaller operations and will not be published for farms with sales of less than $2,500.

The specialized operators who produce most of our food and fiber will be asked for additional information about major trends in production methods in a series of mail surveys to be conducted early in 1971. For example, questions for commercial dairy operators will request information on type of milking parlor, whether any feed grinding and mixing was done on the farm, expenditures for dairy health products, and how much was spent in 1970 for dairy equipment.

Other specialized products for which additional data may be collected are fruits, vegetables, livestock, poultry, cash grain, tobacco, cotton and other field crops. A supplemental census will cover greenhouse and nursery products. Results of these special surveys will be published separately. Data will be shown separately for the principal producing counties, for states and for the United States.

A sample survey of farm finance is also scheduled for early in 1971. Data collected will be grouped by class of farm and will include farm debt, credit arrangements, taxes, etc. In general, the items are comparable to those for which financial data were collected in the 1960 and 1965 sample surveys of agriculture.

Farm Data From Population Census

The Census of Population and Housing to be taken as of April 1, 1970, will be the primary source of data on characteristics of nonfarm people and their housing. Occupation of farm people in 1970 versus 1965, education, and net farm income after operating expenses, are some of the facts to be recorded. Both nonfarm as well as farm residents, regardless of principal occupation (such as medicine or law), will be asked for the first time to report net earnings from their farms. Many other facts about the farm operator and farm household will be collected in the 1970 Census of Population and Housing.

Virtually all of the basic agricultural information which has been compiled in previous censuses will be gathered for all farms in the 1969 census. Additional data will be collected for specialized farms. Also, some farm data will be compiled in the Census of Population and Housing for nonfarm as well as for farm residents.

Keep Nutmeats Fresh

When exposed to air, moisture, and warmth, shelled nuts tend to become rancid and stale. To keep nutmeats fresh, put them in tightly sealed containers or in moisture and vapor-proof wrappings in the refrigerator or freezer, advise Penn State extension foods and nutrition specialists. Whole nutmeats stay fresh longer than chopped or ground nuts.

PENNSYLVANIA BROILER PLACEMENTS UP 29%

Placements of broiler chicks in the Commonwealth during the week ending Dec. 20 were 1,082,000. The placements were 29% above the same week a year earlier and 8% below the previous week. Average placements during the past 10 weeks were 17% above a year earlier. Settings for broiler chicks are 1,792,000 — slightly above the previous week and 13% above the comparable period a year earlier. The current 5-week total of eggs set is 19% above the same period a year ago. **Inshipments** of broiler-type chicks during the past 10 weeks averaged 17,000 compared with 17,000 a year ago. **Outshipments** averaged 314,000 during the past 10 weeks, 18% above a year earlier.

● Dairymen

(Continued from Page 1)

der, Selinsgrove RD 1; David Roth, Loysville; Raymond F. Witmer, Willow Street RD 1; Warren Bucher, Myerstown RD 2; Leon Sunkhoff, Bernville RD 1; and Jacob Smith, Palmyra RD 1.

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Be determined to earn more money from your dairy herd this season. Decide to use Red Rose Dairy Feeds. So, why not call your dealer, now.

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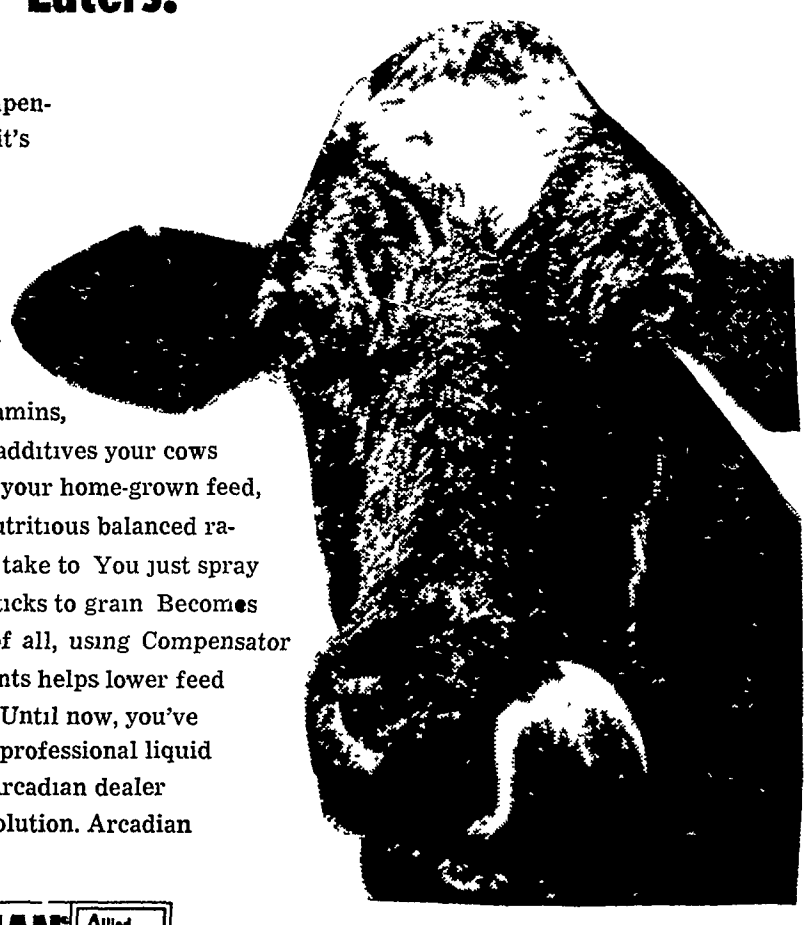
New Liquid Supplement Offers Palatable Solution For Problem Eaters.



It's called Arcadian Compensator Liquid Feed. And it's an ideal way to get your better cows and steers to eat more. Compensator includes molasses, protein equivalent, polyphosphate phosphorus, sulfur and whatever vitamins, trace minerals or other additives your cows require. Combined with your home-grown feed, Compensator makes a nutritious balanced ration that problem-eaters take to. You just spray it on. It soaks right in. Sticks to grain. Becomes part of the feed. Best of all, using Compensator to replace dry supplements helps lower feed costs per pound of milk. Until now, you've had a problem getting a professional liquid supplement. Now your Arcadian dealer offers a very palatable solution. Arcadian Compensator.

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● Ag. Outlook

(Continued from Page 1)

grow, laying foundation for larger fed cattle numbers. Slaughter of other cattle will decline. Focus is swinging to West and Southwest. On October 1 there were 73 percent more cattle on feed in these 10 States compared with only 5 years ago.

Big fed cattle supplies headed for market this fall and winter. October-December marketings may be 12 percent over like period of 1968. Early 1970 marketings likely to be moderately larger than in early 1969, based on current feedlot population.

Next year: Moderately larger fed cattle marketings expected. First half 1970 marketings will reflect a small increase in fall placements of cattle on feed . . . Gain in 1969 calf crop will supply feeders for larger second-half 1970 marketings. But increase won't match the projected 12-percent increase in marketings this fall.

1970 Prices May Rise

This fall, smaller output of nonfed cattle, pork, veal, and lamb is partly offsetting larger fed cattle slaughter. Fed cattle prices were still above 1968 levels on November 1. Prices will continue about the same through New Years.

Prices could pick up during first half 1970. Fed cattle supply increase will be modest, but consumer beef-buying ability and preference will remain strong . . . Warning: Some producers started to hold onto heavy cattle in early fall following summer price weakness. This could lead to top-heavy market if trend continues.

While the feeder market weakened in the summer, prices this fall stayed well above a year earlier . . . Next year, as more cattle are fed, feeder demand will increase, and feeder cattle prices will stay well above average.

Meat Supply Uptrend

Total red meat supply declined this year . . . But will resume uptrend in 1970, with more fed beef and pork offsetting smaller output of veal, lamb, and nonfed cattle . . . Broiler output expanding also.

Egg Uptrend

Egg output through September was below 1968 level . . . Smaller laying flock responsible. Now, laying flock is getting larger with addition of higher yielding younger birds. So egg output in first half 1970 will be larger than in like period this year . . . Greater output will be partly offset by strong demand for liquid egg, tending to hold prices close to early 1969 levels.

More Poultry Predicted

USDA experts forecast larger broiler and turkey output in first half 1970 . . . Broiler replacement flock has been increasing recently, paving the way for increased output in first half 1970 . . . Economists foresee this action weakening prices next spring.

Early 1970 price outlook better for turkey producers . . . Big cold storage stock are being worked down. Prices in October averaged 22½ cents a pound, versus 20½ January-September 1969, and should hold up through New Years . . . Hatch of poults for early 1970 markets is 3 percent higher than last year. More breeder hens being kept, too. So output will be up next spring, while cold storage stocks are down.

Big Citrus Crop

Florida's orange crop up a tenth to an expected 143 million boxes this season . . . Exceeds the 1966-67 record by a few million boxes . . Other records, too: Temples, tangelos, and limes. Texas orange crop forecast up a fifth, but California's navel orange crop will be down, as will tangerine and grapefruit harvests. With record orange crop, larger pack of processed products — especially frozen concentrated orange juice — is likely . . . Prices for frozen orange juice will likely be lower in 1970.

Deciduous Fruit Output Up

Output of most deciduous items up this year, particularly apples . . . Total fruit pack is big and frozen supplies above last year . . . Tree nut supplies also larger than last season. Lower than 1968 prices for noncitrus fruits that prevailed this summer are extending into fall.

Top Potato Crop

October estimates point to a new record for late summer and fall crop potatoes . . . Production increase to come from western States . . . Despite higher than 1968 prices in some areas, season average is expected to be lower than last season.

Fewer Tomatoes

Smallest early fall tomato crop in many years expected . . . Fresh supply will be lower, and prices higher . . . But Mexican imports will supplement the domestic supply . . . U.S. processing crop will be off sharply: Growers cut acreage to offset record supplies of canned tomatoes and products. And yields will be down a tenth this year.

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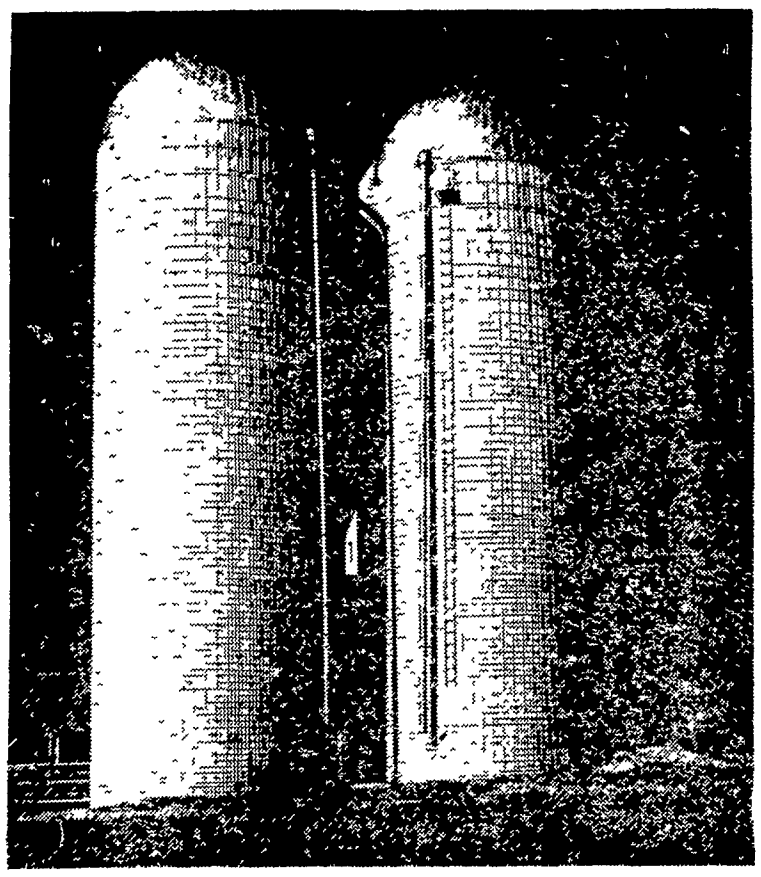

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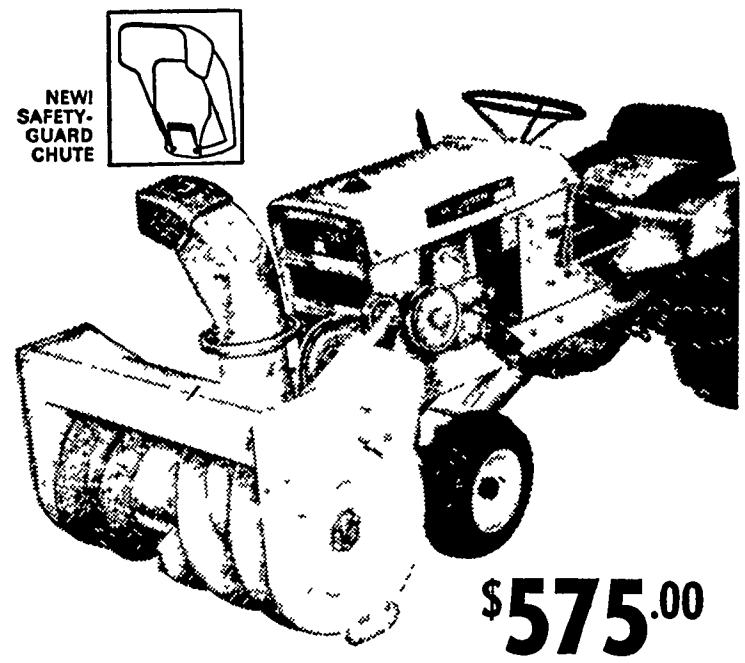

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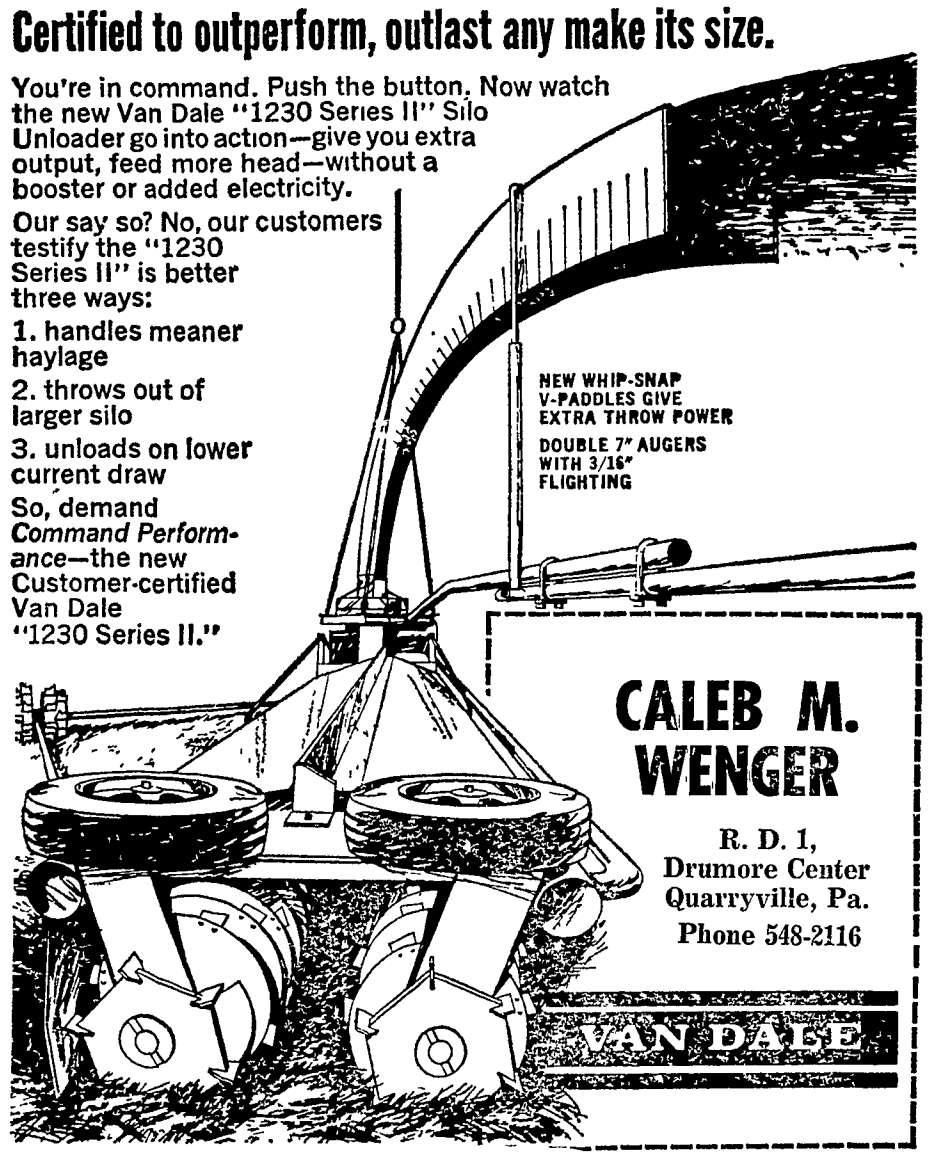

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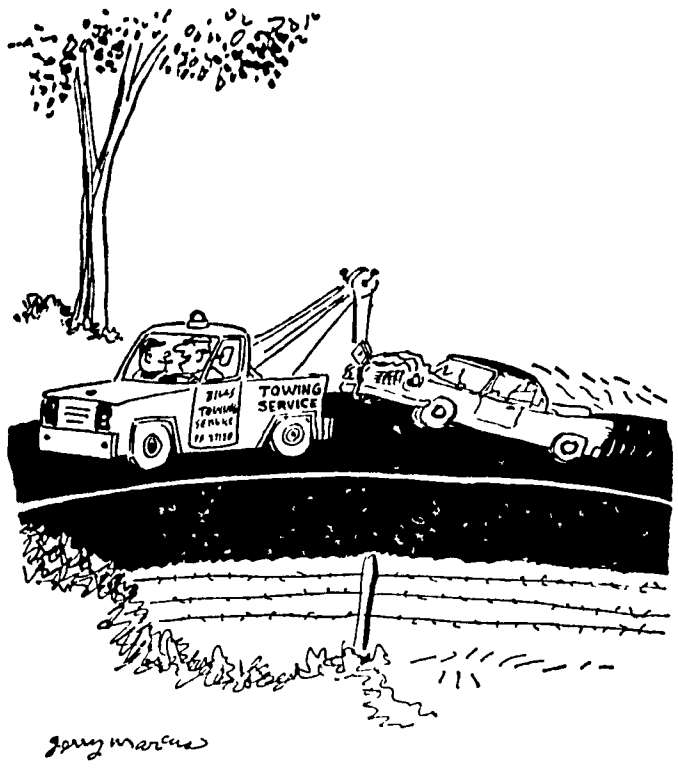
Attitudes & Platitudes — Jerry Marcus



"It had power brakes, power windows, power seats and a jerk behind the power steering."

The Travelers Safely Service

Reckless driving was involved in more than one third of the personal injury accidents in 1967.

Winterize Pleasure Horses To Keep Them Healthy

College Park, Md., Dec. 18 — Now that cold weather has killed most of the parasite eggs in pastures, it's a good idea to "winterize" your horses to keep them healthy through the winter, says Dr. Robert Hammond, University of Maryland Extension veterinarian.

New drugs that are effective in removing bots and other internal parasites will pay off in a thriftier horse and better use of feed. Some of the new drugs can be given by injection, by stomach tube, or by mixing with the feed They are relatively safe and very effective, Dr. Hammond adds Contact your practicing veterinarian for names of drugs and recommended methods of treatment.

If your horse has not had a tetanus booster in the past year, it is a good idea to have this done now, as well, Dr. Hammond advises.

Tetanus organisms can be found in almost every horse stable; under these conditions, the slightest puncture would could cause lockjaw Tetanus in horses is usually fatal If your unvaccinated horse is injured, an immediate treatment with tetanus antitoxin will offer some protection, but regular annual vaccination with toxoid is the best insurance, Dr. Hammond advises.

Lice can find a home in the long hair a horse grows in winter. If your horse is infested with lice he will tend to be restless and uneasy from the irritation. He will be too busy fighting these insects to be comfortable.

Spraying or washing with a safe pesticide should add much to your horse's well being. Pay particular attention to the ears. mane and tail, and be sure to rule the insecticide well into the hair.

To add to your horse's health comfort during the winter months, continue a regular grooming schedule — even though you may not be using the animal as often as you did in warmer weather. Grooming helps you control parasites, keeps the coat clean and stimulates the skin, says Dr. Edwin Goodwin, Extension livestock specialist.

Don't neglect the care of your horse's feet during the winter. Keep the pens clean and dry and pick the feet every few days to remove the dirt and check for problems. If you are not going to be riding much, pull the shoes and trim the feet as often as needed.

Remember that a horse is an athlete, Dr. Goodwin advises. Athletes need exercise to keep their muscles in tone If your horse has several acres to run in — especially if he is with other horses — he will probably get enough exercise But if he does not have an exercise lot, he should be ridden or exercised on a longe line almost every day.

A horse that is confined to a small stall during long winter months is likely to develop stable vices such as cribbing, stall weaving or stall walking, Dr. Goodwin adds.

Sale Register

EVERY FRIDAY—Stockers and Feeders—Sherandoah Valley Va. Cattle. Staunton Union Stock Yards, Inc. Staunton, Va.

Jan 1 — 10 A.M Public Auction of New & Used Farm Equipment located Rt 181, 4 mi N. of York in Emigsville, Exits 10 & 11 off of Interstate 83. Sale by Blaine N. Rentzel, Sales Manager and Auctioneer.

SAT. JAN. 3—1:30 P.M. Feeder Pig Sale located 2½ miles S. of Bethel from US 22 and 6 mi. N. of Myerstown, Pa along US 501. Terms by Norman M. Martin.

WED JAN. 7—9 A.M. Martin's Sale Barn, Blue Ball, farm equipment and machinery We sell on Commission Paul Z Martin.

Try A Classified — It Pays

Try A Classified Ad

ATTENTION!

Get your Trojan Seed Corn from Lanc. County's Original Trojan Dealer

EUGENE G. HOOVER

Lititz R#3, Pa.
Ph: 569-0756

Representing
Carlton Seed Co.
Hanover, Pa.

SELL ★ YOUR BUTCHER HOGS DIRECT TO

ARMOUR CO.

READING, PA.

We will be glad to look at your hogs & bid you.

CALL AL SHAFFER AT
376-2941 Evenings 779-3847

Dairy Associations Approve $1,800,000 Advertising Budget

"The two-day Annual Fall Board Meeting of the Directors of the American Dairy Association and Dairy Council of New York ended with a budget of $1,800,000 being approved for advertising, milk promotion programs and educational programs within the Federal Order #2 market area", according to Robert S. Turner, Horseheads, President.

In making the announcement, Mr Turner said: "Without a doubt the two-day session in Syracuse was one of the best ever. The three committees Membership, Publicity and Public Relations as well as Promotion & Education came up with realistic budgets and planning that should vastly increase the productivity of the advertising, promotional and educational programs during the year 1970"

One of the featured speakers, Dwight Morris, Siloam Springs, Arkansas, President of Dairy Research, Inc, a new national organization formed to carry on research aimed at attaining new uses for present dairy products and also developing new dairy products in addition to the research comments said: "It is absolutely essential that dairymen must be organized into much larger cooperatives and vastly fewer in number which between them will control the marketing of the major portion of the Nation's raw milk supply run by farmer directors who are willing to work and sacrifice for the majority."

The ADA advertising this year will include use of Junior Scholastic, Senior Scholastic and co-ed magazines to reach the teens, full page advertisements providing nutritional milk information in Today's Health magazine, the use of newspaper, spot radio and spot TV in addition to three NBC specials narrated by Hugh Downs and a new weekly half hour TV show directed to the teens entitled "Something Else"

Membership in ADA & DC of N Y. includes some 20,000 dairy farmers shipping into Federal Order #2 from New York, Pennsylvania and Northern New Jersey.

Public Auction

of NEW & USED FARM EQUIPMENT

New Year's Day, January 1, 1970, 10 o'clock A.M.

Route 181, 4 Miles North of York in Emigsville
Exits 10 & 11 off of Interstate 83

25 Tractors — 3 Combines
35 Massie Ferguson Combine w/grain head only.
203 International Combine w/corn & grain head.
New Idea Uni System - Corn & Grain Head.

TRACTORS

6000 Ford, 560 Farmall, 560 Cockshutte Diesel, Farmall A & equipment, Allis Chalmers B w/plow & cultivator, 8 N Ford & loader, John Deere 70 diesel, John Deere 60, 800 Ford, John Deere MT, 9 N Ford, Massie Ferguson 65, Farmall H, Farmall 200 w/fast hitch, John Deere R Diesel, International B414 gas, Farmall MD, plus craulers & other late model tractors coming in too late to list.

¾ ton G.M.C. truck flat bed w/racks plus other trucks.

EQUIPMENT

Loader, snow plows, mowers, plows, disk harrows, 4 row John Deere cultivator, rakes, balers, corn pickers; mounted & pull type, drills, corn planters, elevators, wagons, (new) Allis Chalmers blower, (new) gravity bin, 3 pt. blades, post hole diggers, plus all types of farming needs.

Tires, bolts, nails, & all kinds of hardware sold first.

Farmers & dealers bring your surplus equipment in for this sale. Will sell on commission.

Blaine N. Rentzel
Sales Manager & Auctioneer
Phone 764-6412

FEEDER PIG SALE

Saturday, January 3, 1970

2½ miles South of Bethel from US 22 and 6 miles North of Myerstown, Pa., along US 501.

400 to 425 — 40 to 60 lb. Choice Feeder Pigs

Hampshire, Duroc and York Cross

All pigs are vaccinated for Erysipelas, Castrated young. Wormed, Sprayed for Mange and Lice.

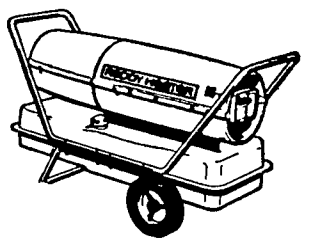
All pigs were raised on this farm. No outside pigs will sell on this sale.

These are some of the finer quality feeder pigs in the East.

Sale at 1:30 P. M.

NORMAN M. MARTIN
RD 1, Myerstown, Pa.

Plug it in and forget it . . .



This high-capacity Reddy Heater has an automatic safety shut-off control

Exclusive control gives you peace of mind Stops heater automatically if flame or ignition fail. Makes it ideal for building tradesmen, farmers, warehouses — any application where heater must run unattended overnight. Big 85,000 BTU capacity. Runs up to 14.5 hours on tankful of low-cost kerosene. Hauls easily in a car. Ask for demonstration.

AS LOW AS
$99.95

REDDY HEATER

GEHMAN BROS.

SALES & SERVICE
1 Mile North of Terre Hill
on Route 897
East Earl, R D 1, Penna.
Phone 215-445-6272

CLASSIFIED ADS

CALL

394-3047 or 626-2191

Sale Register

FRI. JAN 9 — 12.45 Sharp Mid-Winter Registered Holstein Sale along Rt. 222, 6 miles S. of Lancaster, 8 mi N. of Quarryville at Carl Diller Farm. Sale by Carl Diller and John J. Stoltzfus.

Sale Register

WED. JAN. 21—9 A.M. Martin's Sale Barn, Blue Ball, farm equipment and machinery. We sell on commission. Paul Z. Martin.

MON. JAN. 26, 1970—Sugar Loaf Sale, Staunton, Va., Div. of Shalce, Inc.

Sale Register

SAT. JAN. 31—Public Sale of farm equipment located 1 mile south of Bachmanville, Lebanon Co. Terms by Wm. B. Stauffer.

WED. FEB. 4—9 A.M. Martin's Sale Barn, Blue Ball, farm equipment and machinery. We sell on commission. Paul Z. Martin.

TUES. FEB. 10—Sale by Verna Nissley for Luke Nissley, deceased Clair Nissley Exe. on Aberdeen Rd, 2 mi. N. of Rt. 230 at Aunt Sally's Kitchen, Elizabethtown, Pa. Farm Equipment, corn and hay.

WED. FEB. 18—9 A.M. Martin's Sale Barn, Blue Ball, farm equipment and machinery. We sell on commission. Paul Z. Martin.

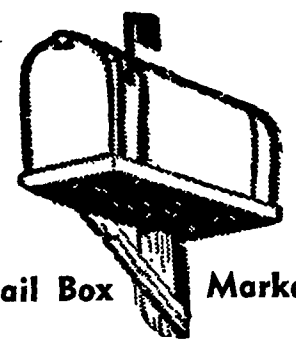
WED. MAR. 4—9 A.M. Martin's Sale Barn, Blue Ball, farm equipment and machinery. We sell on commission. Paul Z. Martin.

SAT. MAR. 14—Public Sale of modern Allis Chalmers farm equipment located four miles west of Elizabethtown, near Goods Church. Sale by John M. Nissley.

TUES. MARCH 17—at 10 A.M. 40 head of dairy cattle, full line of farm machinery and household goods, located 2 mi. north west of Manheim on Old Line Road, turn west on Colebrook St in Manheim. Terms by Roy B Boll.

WED MAR. 18—9 A M Martin's Sale Barn, Blue Ball, farm equipment and machinery, We sell on commission Paul Z Martin.

SAT. MAR. 21, 1970—Black Gold Farm's Sale, Forest River, No. Dakota.



Mail Box Market

FREE. Subscribers to Lancaster Farming will receive one advertisement Free each month in our Mail Box Market. Subscribers using the Mail Box Market will be governed by the following rules

Limit your advertisement to 25 words; All advertisements must be in our hands by Thursday noon or same will be held over for next week's paper; No business advertisements accepted.

For Sale—Winchester Centenial Guns — never used, 2 file cabinets — letter size — bargain, 19 stone beautiful diamond ring, 1955 Buick 2 dr, hard top Give offer Denver (267-2104)

For Sale—1962 Blue Corvair, 2 dr, 3 speed stick shift, good condition, inspected; must sell Marian Landis Ph 284 4566.

For Sale—Fat pig—weights 350 or more Apply to John S Martin, Jr, Denver R#1, near Zembo matic barn cleaner shop

For Sale—Registered Purebred Shropshire rams eligible for performance registry, $50 each One champion—$125 00 Contact Warn Menhennett, RD #1, Cochranville, Pa., Ph 215-593-5726.

Dairy Equipment

Milk Tanks
800 Mojonnier Vacuum; 500 Esco; 300 Mojonnier and 300 Esco, all Walker Approved. Many other New York Approved.
CURRY SUPPLY CO.
Curryville, Pa.

200 gal. Girton bulk tank; 300 gal. Girton bulk tank, McD. No. 1 approved.
CLARK ELECTRIC
R1, Kinzers, Pa.
Ph: Intercourse 768-8228

Real Estate

For Rent—Farm house 7 rooms and bath, oil hot water heat, South of Lancaster with opportunity to take over 45 to 60 cow herd on shares in near future. Write Box 266A, % Lancaster Farming, Lititz, Pa.

Local Classified Advertising Rates

Use This Handy Chart To Figure Your Cost

Words	(1) Issue	(3) Issues
14 or Less	$1.00	$2.40
15	1.05	2 52
16	1.12	2 69
17	1.19	2 86
18	1.26	3 03
19	1 33	3.20
20	1.40	3 36

KEYED ADS (Ads with answer coming to a Box Number, % Lancaster Farming): 50c additional.

Ads running 3 or more consecutive times with no change billed at 20% discount with $1.00 minimum.

DEADLINE: Wednesday noon of each week's publication

Help Wanted

We need SALESMEN with farm background to sell Tractor Driven Alternators by demonstration. Act NOW — Call EPHRATA 717 733-7911 — Ask for Mr. Shealer. ELECTROMEC 34 N. Rdg. Road, Ephrata, Pa.

Herdsman and Manager for modern dairy farm, house with utilities included, 6 day a week with vacation and insurance. Very good wages to right man. Apply or write
VALLEY VIEW DAIRY FARM
R.D. #2, Northampton, Pa. 18067
Phone 215-262-5976

Experienced or inexperienced man to work and learn Diesel Mechanic. Many Benefits.
C. B. HOOBER & SON
Intercourse, Pa. Ph: 768-8231

Miscellaneous

For Sale—MUSHROOM SOIL for your lawn and garden.
GAP NEWPORT MUSHROOM FARMS, INC.
Ph. Avondale 215-268-3808
Lancaster 394-2611

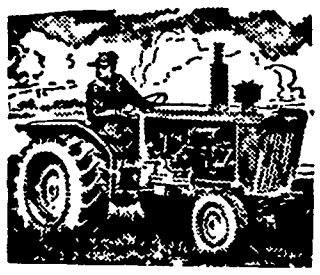
FREE CIRCULAR — Country Records — Fiddle Tunes — J. E. Mainer — Hylo Brown, etc., Uncle Jim O'Neal, Box ALF, Arcadia, Calif. 91006.

WOOD SHAVINGS. Ideal for work-ways and bedding. $12 per ton. Can be delivered in bulk loads of 10-12 tons. Less expensive than straw or tanbark. Contact Bob Geist at Leola Supply Co. Inc. Ph. 717-656-6811.

Tree Service

Custom Chain Sawing
Trees Cut Any Length
J. LANDIS BOWERS
Columbia R.D. #1, Pa.
Phone 285-5649

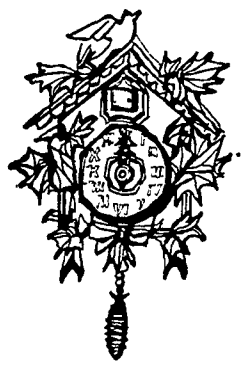
WENGER'S
Farm Machinery, Inc.



NEW & USED MACHINERY

South Race St.,
Myerstown, Pa.
717-866-2138

- Snow Plows
- Tire Chains
- Snowmobiles
- Manure Spreaders
- Snow Plows



Happy New Year

"Thanks" for your last year's patronage . . . looking forward to serving you in 1970!

SPECIALS

NEW TRACTOR **BATTERIES** **20% OFF** Plus Your Old Battery

TOBACCO PAPER 50 LB. ROLLS **13½c lb**

TRACTOR CABS **$260.**

ASSORTED TOOLS
$5.95 Value ONLY **$1.97** each

REDUCED PRICES ON TRACTOR TIRE CHAINS

C. B. HOOBER & SON
Intercourse, Penna. Phone 768-8231

Holiday Greetings

Hear Ye, Hear Ye, all is well for the Happiest New Year! We send our thanks and best wishes to our customers.

MILLER'S
SALES & SERVICE, INC.
Highway 851 Stewartstown, Pa.
YORK COUNTY'S PROGRESSIVE DEALER
Phone 717-993-2470

John Deere
Brady
Dahlman Potato Harvesters
Brillion
Lely Rakes

CALL

394-3047 or 626-2191

CLASSIFIED ADS

Farm Equipment

— 6 Used Oliver Tractors —
1850 D wide front A1 condition, 1475 hrs.

1600 G wide front A1 condition 1470 hrs

1250 Gas w/1510 loader like new, 450 hrs.

880 D P.A rear wheels

Super 55 w/loader
Oliver #76 Grain Drill 18 x 7, like new.

Fox Ind. Chopper, one row head

Fox Super D chopper G.M.C D. A-1 condition.

(New) Oliver #83 2 row corn picker — SAVE $2000.

Special prices on all size Tractor Chains.
EAGLE MACHINERY CO
Route #100 Eagle, Pa.
Uwchland P.O. Ph:215-458-5326

Special — Baler Twine $5.85
New 3 pt. scraper blades $85 00
New 3 pt. post hole diggers $150.
Tractor chains; Stalk shredders; flail choppers; PTO hammer Mills; Feed-Grinder Mixers; Manure spreaders-Tractor, horse drawn, liquid tank type; disk Harrows; Farmhand wheel rakes; large selection of wheel and crawler tractors and loaders.
CLYDE E. KEENER
1531 Manheim Pike, Lancaster
Ph: 569-9861

Good Used Equipment
A.B C. GROFF, INC. 354-4191
New Holland 33 Chopper
Brady Chopper
New Idea 202 Spreader.
331 New Holland
New Holland and John Deere Balers

180-Hawk Built Spreader
Woods 5 ft. Rotary Chopper w/3 pt. hitch.
Farmall 400 Tractor
Farmall 450
COPE & WEAVER CO.
New Providence, Pa.
Phone 786-7351

New and Used Sauder Manure Loaders Snow Blades and Blowers. Used 9N Ford Tractor
ALLEN H MATZ, INC.
New Holland Ph 354-2214

New Custom 756 and 856 Tractors, Used 706 and 806 Tractors; New and Used Manure Spreaders.

Put your corn fodder under with a Howard Rotovator See us for a demonstration
C B HOOBER & SON
Intercourse, Pa Ph 768-8231

Fickes Silos and Badger Feeding Equipment.
GRUMELLI FARM SERVICE
Quarryville Ph. 786-3630

Used Clay Honey Wagon
FARMERSVILLE EQUIP CO
Ephrata R2, Pa. Ph: 354-9221

NOTICE

Farmers!

Market your 1969 tobacco through Agway Tobacco Marketing Program.

CALL

Agway

Lancaster
Phone 394-0541

Livestock For Sale

For Sale — Purebred Yorkshire bores, bred gilts and open gilts Carcass championship bloodlines Willow Glen Farm, R.D. 1, Strasburg, Pa. Ph. AC 717-786-2562.

Farm Equipment

1 used Oliver 770 Gas Tractor with manure loader, bucket and snow plow, power steering and low hours, $1295.00 cpt.
CHAS. J. McCOMSEY & SONS
Oxford, Pa. R.D. #3
Phone 932-2615

Used Case Spreader PTO
New Idea 202 Spreader
New Idea 12A and 10A

Also new New Idea Spreaders.
ROY H. BUCH, INC.
Ephrata, Pa. Ph: 859-2441

For Sale—New Little Colt Camper Cabs for all size pick-up trucks $135 00 and up. Snow blades for all size tractors and all types of farm machinery.
ELWOOD FLOWERS
Manheim R.#2, Pa.
Phone 653-4839

Electromechanical Service — Phase Converters—Electric Motors—Power Tools—Generators.
ELECTROMEC
Rt. 222
Ephrata, Pa. 717-733-7911

Farm Equipment

CASE NEW IDEA
SALES & SERVICE

New Case 430, 530, 730, 830, Big Savings.

Used Case 430, 630, 830, 930.

Gehl new & used Mix-All Mixers
Ask for demonstration, we welcome competition against the performance of this mill.

Case Stalk Shredder
Several Used Spreaders.
NI Cutditioners, a great machine for shredding stalks, next summer terms.
New & Used Backhoes and Loaders
480 Case w/loader, backhoe optional, only 90 hrs.
New & Used Uni Harvesters

A. L. HERR & BRO.
312 Park Ave.
Quarryville, Pa.

Farm Equipment

Used Tractors
International 650
MM 335
MF Super 90 Diesel
Ferguson 30 w/loader
Ford 8N w/loader
Massey Ferguson 1100
MF 175
Ferguson 30
M. M. WEAVER & SONS
Leola, Pa. Ph: 656-7702

Poultry & Supplies

Richard R. Forry
Ph. 397 0035
Also equipped for oil spraying in Poultry houses.

Spraying

Lancaster, Pa.

High Pressure washing and disinfecting of Poultry and Cage houses.

Farm Equipment

Winpower-Tractor Driven Alternators Demonstrated, Installed & Serviced by ELECTROMEC—Ephrata, Pa. Rt. 222 717-733-7911.

Poultry & Supplies

SHAVER STARCROSS

LAYERS
Greider Leghorn Farms, Inc.
Phone 653-1855
MOUNT JOY R. 1, PA.

AGRI-INC.

WATERERS

Peterson's Concrete - with Cast Iron Troughs
Fairfield Galvanized - with Stainless Steel Troughs
BEEF — DAIRY — HOGS

R. D. #2
Ephrata, Pa. 17522
(Farmersville)

Phone
Bus. 717-354-5374

Poultry & Supplies **Poultry & Supplies**

ATTENTION

Would you like to become part of a progressive breeding organizaton that ships breeding stock world-wide?
If you have good brooding or growing facilities, up to 15,000 square feet, write or call . .

Indian River Poultry Farms
2501 Oregon Pike, Lancaster, Pa.
Phone 569-0456

MUSSER M-327
CHICKS FOR DEC. AND JAN.

Raise your own Leghorn chicks. Guaranteed a profitable pullet with good egg laying ability.

Musser Leghorn Farms
Ph: 653-4911

Kimber ®
DAY OLD OR STARTED PULLETS
Moyer's
CHICKS, INC.
266 E. Paletown Road
Quakertown, Penna.
215 536-3155

LONGENECKER'S HATCHERY

Box 317
Elizabethtown, Pa. 17022
Phone (717) 367-1545

KimberCHIKS
Day old and started pullets

- J. J. WARREN SEX-SAL
  DAY OLD AND STARTED PULLETS
  LEUKOSIS RESISTANT—GIVE THEM A TRY!
- WHITE MOUNTAIN CROSS BROILER CHICKS
  BROILER CHICKS WITH TOP PERFORMANCE

Babcock Hatchery, Inc.
Box 285, Lititz, Pa.

BABCOCK HEALTHY Chicks

Wish You Season's Greetings
And A
Prosperous New Year

To All Our Customers
And Friends

HAVING EXCESSIVE LEUKOSIS MORTALITY?

TRY

ANTHONY WHITE LEGHORNS

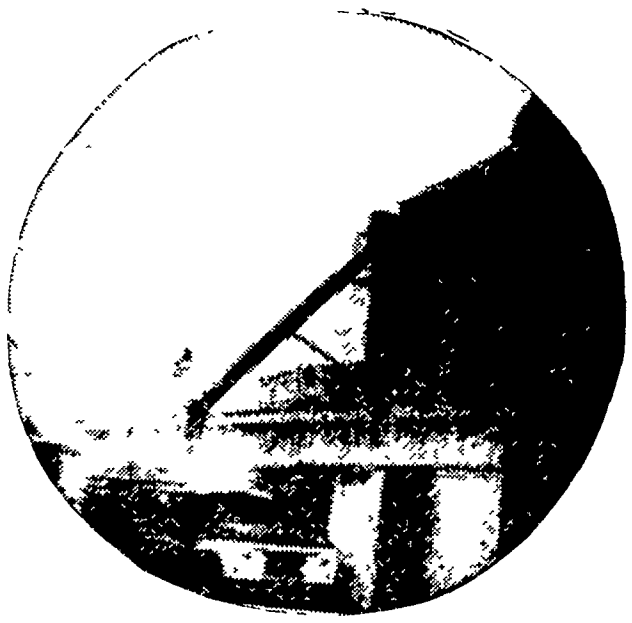
YOU'LL BE PLEASED
WITH THEIR PERFORMANCE

GEO. M. ANTHONY & SONS
POULTRY FARM, INC.
Strausstown, Pa. 19559
Tel. 215-488-6211

AGWAY

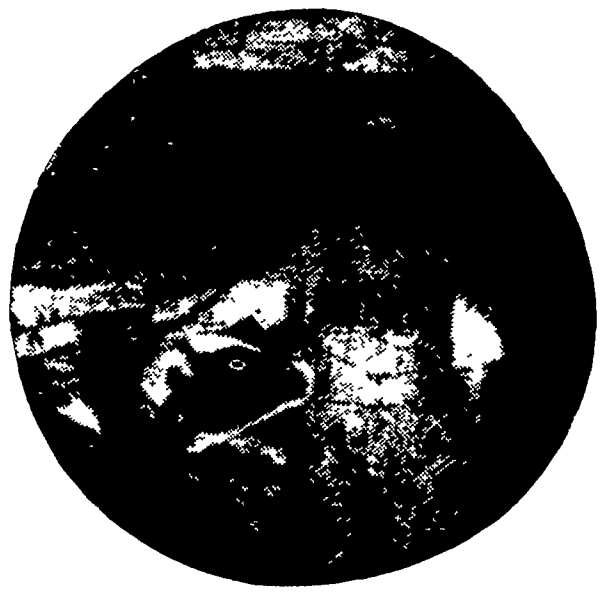
Want help in improving your profitability?

In your Agway Enterprise Specialist, you have a man who can help you coordinate your crop and feeding programs. Take forage, for example. Your Agway man is prepared to gather samples of your hay and silage, send them to a laboratory for analysis, and then feed the resulting data into Agway's computer. From the computer will name a feeding recommendation that will help you produce the most milk at the least cost.



This Agway facility offers you many advantages. One is a substantial saving on the cost of your fertilizers, as compared with the price of bagged products. You save again in the number of man-hours required for handling and application.

And you save because Agway Bulk-Blend Fertilizers are prescription formulated to match specific soil-test recommendations.



An exciting new source of on-the-farm income based upon a tried and proven veal-raising plan — that takes a minimum of space and moderate amount of time, money, and experience and offers maximum return. This is a program with a market that is ready — waiting for your Provikalf-fed calves — and one that will easily fit into your present farm operation.

In today's turmoil of change and growth, it's easy to forget what Agway is and what it exists to do: serve its farmer owners.

CALL TODAY FOR AN AGWAY SALESMAN

G & G Feed & Supply
872 Mt Joy Road
Manheim
665 5001

John E. Melhorn
334 Donegal Spring Rd.
Mt Joy
653-4485

Henry B. Hoover, Inc.
27 N State St
Ephrata
733-6593

Lancaster Store
Manheim Pike and
Dillerville Road
Lancaster
394-0541

New Holland Store
219 S. Railroad Ave.
354-2146

M. M. Good & Son
R D #1
Goodonville
768-3781

Mrs. Jacob L. Kurtz
1160 N Market St
Elizabethtown
367-5430

Wilson M. Scott
R D. #1
Willow Street
464-3521

Quarryville Store
27 E. 4th St.
786-2126

SHOP AGWAY FOR FULL VALUE — SERVICES and PRODUCTS

Lancaster Farming

SECOND SECTION

Just A Little "Hang Up"

IF YOU ever get a bus stuck on the barn hill of your Lancaster County farm, get out a heavy log chain and hook up your biggest tractor to pull it loose. If that doesn't work . . . . . .

DIG a little, or . . . . . .

TRY A TRACTOR on the rear. And if that doesn't work . . . . . .

HOPE the telephone company truck with a cable and winch comes along to pull it out. At least that is the way it worked last week when the National Young Farmers were on tour at the Melvin Shertzer family farm at Millersville R1.

L. F. Photos

Chemicals Safeguard Abundant Food Supply, Institute Head Says

Scientifically applied research and use of agricultural chemicals represent the nation's strongest safeguard to an abundant supply of nutritious food

That's the opinion of Dr W. H Garman, Vice President, Member Services National Plant Food Institute Washington, D. C, in an address before the first annual Ohio Ag Chemicals Conference

"Too many headline hunters and self styled ecologist do not understand the scientific aspects of soil-plant-water relationships and thus draw incorrect conclusions from unsupported information to the determent of the housewife or consumer of American foods," Garman said

"There has been gross misunderstanding and a great deal of misinformation spread regarding agriculture's possible contribution to water pollution," he continued

"The spotlight of fact should be focused on the many errors of misinformed self-styled leaders who attempt to link nitrogen levels in streams to the growing use of commercial fertilizers."

(Continued on Page 18)

Winter Storm

We're now facing the dead of Winter and ice storms or blizzards may knock out electrical service Summer camping gear or hunting equipment might be used for this emergency A gas stove or latern may be useful during this time Charcoal burners might be used for cooking if they are placed on an outside porch or in the fireplace where ventilation is proper Extra food supplies should always be kept on hand where there is danger of being snowbound for several days Sleeping bags may be useful Farmers also should be equipped with standby generators to provide power for the many pieces of equipment. Planning in advance for this type of emergency is good management.

Z&R Zook & Ranck

CREATE A HEALTHY ENVIRONMENT
IN YOUR POULTRY HOUSES
USE

"LITTER - LIFE"

A Mineralized Culture
To "Treat" Built-Up Litter

An OLD concept made effective . . .
with NEW scientific techniques

Call or Write for Information and Literature.

ZOOK & RANCK, INC.

R.-D. 1 Gap, Penna. 17527 Phone 717-442-4171

A View From The Governor's Office

By Gov. Raymond P. Shafer

A plan to preserve Pennsylvania's prime farmland by establishing agricultural use areas with a minimum of 4,000 contiguous acres each is now under consideration by this Administration.

The recommendation was contained in a final report of the Governor's Committee for the Preservation of Agricultural Land headed by Curtis B. Wachsmuth, of Mechanicsburg and would provide financial incentives for farmers whose land is included in such agricultural use areas.

Assessments would be based on agricultural values only; owners would be compensated for allowing hunting and fishing on their properties and for maintaining watershed protection; and heirs of landowners who continue to participate in the plan would be eligible for State inheritance tax exemption on the land.

The Agricultural Land Conservation Plan also would restrict public improvements in an agricultural use area when low cost is a motivating factor in site selection and curb acquisition of agricultural use land through eminent domain

The report also recommends developing a comprehensive State land use plan as rapidly as possible to include agricultural interests, and an immediate interim plan based on existing county and township plans It also recommends establishment of a commission to review proposed conversion of agricultural land to other purposes

Other recommendations include:

Encourage individuals to voluntarily use their land resources wisely; strengthen Pennsylvania's agricultural economy, and develop a strong program for informing the public of the continuing necessity of planning all land use.

"We believe," Wachsmuth said "that these recommendations, wisely implemented, will enable Pennsylvania to retain one of its most important industries, preserve the most important features of its natural beauty, and assure its citizens of the opportunity to achieve a happy, healthy and productive life."

The 18-man committee was appointed two years ago to study the problem of agricultural land losses in Pennsylvania and recommend a corrective program "consistent with the total land requirements of the State." It functioned as an arm of the State Soil and Water Conservation Commission of the Pennsylvania Department of Agriculture.

The plan proposed by the committee would authorize county commissioners to establish agricultural use areas following public hearings held at the request of 15 or more landowners.

"The Committee is convinced," the report stated, "that the preservation of a portion of the Commonwealth's best agricultural land is absolutely necessary and vital to the social and economic well-being of Pennsylvania."

The report pointed out that agriculture is a billion-dollar business in Pennsylvania, and that agriculture and agribusiness — industries, such as food processing, that are directly related to agriculture — provide jobs for 2.1 million Pennsylvanias who receive $9.5 billion in wages annually.

It also pointed out that almost half of Pennsylvania's farmland has been lost to food production since the turn of the century. "This includes 420,000 acres of some of Pennsylvania's best agricultural land which has been diverted to non-agricultural uses in the past 10 years," the report said.

At the present time, the report said, "an average of 115 acres of agricultural land is being transferred to other uses each day."

The wise preservation of our agricultural land is indeed a necessity for the health and well-being of all Pennsylvanians, and I am certain this report will receive every consideration in formulating future land policies in the Commonwealth

What's going to be under our Christmas tree is us—long-staying relatives have taken over the bedrooms.

Expression's Origin

The expression, "two bits," comes from the days when the Spanish dollar was often used as currency in American colonies. When small change was needed, the dollar was cut. The coin could be divided into eight pieces, or bits.

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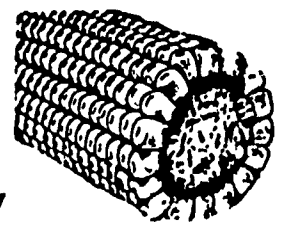

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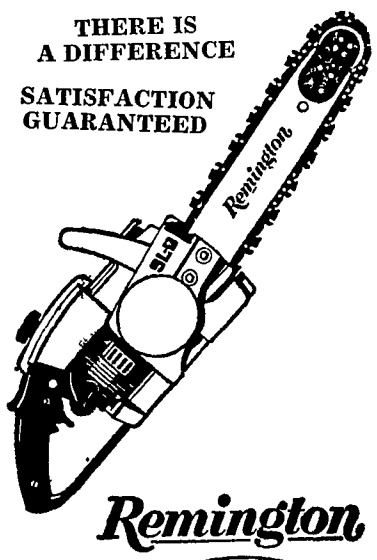

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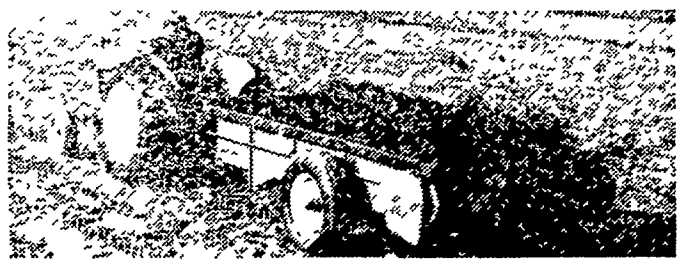

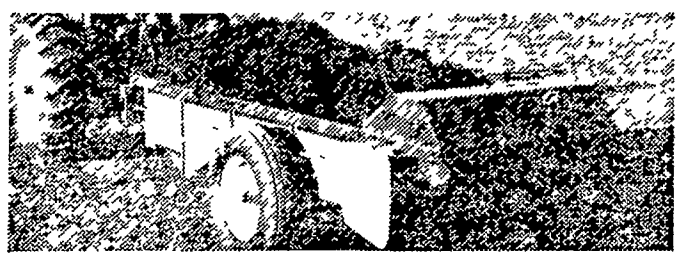

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WASHINGTON REPORT

Congressman Edwin D. Eshleman

16th District—Pennsylvania

In this last column for 1969, I would like to pull together a few bits and pieces which may be of interest to varying groups of constituents.

Student Employment

Each summer there are a limited number of jobs for students made available in Federal agencies. Most positions are filled on a merit basis, and most, also, require eligibility through a Civil Service examination. Any student interested in this kind of employment should get busy immediately on his or her application The first step is to obtain a copy of the pamphlet, "Summer Jobs in Federal Agencies," which is available at college placement offices, U.S. Civil Service Commission offices, and first class post offices. I have a few copies available in my District Office, too.

Museum Tours

If you are planning to visit the Nation's Capital for a weekend anytime soon, you might consider putting the free public tour of the National Museum of History and Technology on your agenda. Previously, visitors could wander through the displays on their own, but no tour service was available. Now the Junior League of Washington conducts tours on Saturdays and Sundays and will continue to do so through May, 1970. Saturday tours begin at 10 30 a m , noon, 1:30 p m , and 3 00 p.m. Sunday tours get underway at 1:30 p m and 3:00 p m And a reminder: If you're headed for Washington to see the sights, don't hesitate to call or write my office for help in making your plans.

District Office

While Congress takes a holiday recess, I'm available to talk with you in my District Office. As a matter of fact, if there is something that you have been wanting to discuss with me for quite awhile but just haven't gotten around to it, over the next couple of weeks would be a good time to stop in and fill me in on your problem or opinion. Of course, even once the recess is over, the District Office still will be operating on its usual full-time basis to serve you When I'm in Washington, my Administrative Assistant George Jackson is constantly available to help you with your Federal Government problems. And, my Field Representative Ron Reedy can even come around to your home to discuss a problem bothering you, a service which could be of particular usefulness to senior citizens.

Happy New Year

We look forward this week to a new year and a new decade Let us hope and strive for a year which will bring peace and for an ensuing ten years of progress and accomplishment in finding solutions to many of the pressing problems we see before us as this decade ends In that spirit, I would like to extend my best wishes to each of you for a Happy New Year.

Cancer

The disease of cancer, said the first edition of the Encyclopaedia Britannica 200 years ago, is thought to be named after the "crab fish" because "where it has once got, it is scarce possible to drive it away"

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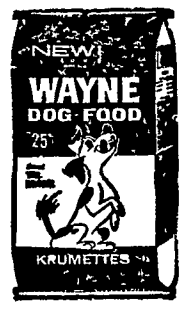

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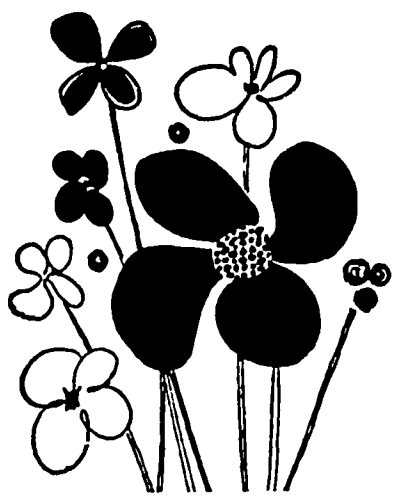


FOR THE
FARM WIFE AND FAMILY

Snacks For A Holiday

By Mrs. Richard Spence

NIBBLE BAIT

3 cups puffed wheat
3 cups puffed rice
1 cup Spanish peanuts
1 can (3½ ounces) French Fried Onions
3 cups cheese pretzel sticks
¼ cup butter or margarine, melted
2 tablespoons grated Parmesan cheese
1 tablespoon barbecue seasoning
¼ teaspoon garlic powder

Place cereals, peanuts, onions and pretzels in large shallow baking pan. Combine remaining ingredients and pour over cereal mixture, tossing until evenly coated. Heat in preheated slow oven (300 degrees) about 30 minutes, stirring occasionally. Makes about 10 cups.

* * * *

If you're serving ice cream at a party, you might like to use one of these toppings —

TAFFY HONEY SAUCE

½ cup molasses
½ cup honey

Blend molasses and honey together; spoon over ice cream For a praline touch, top with pecan halves Makes 1 cup

2-MINUTE TAFFY PECAN SAUCE

½ cup butter or margarine
½ cup sugar
½ cup molasses
½ cup evaporated milk
1 teaspoon vanilla
½ cup pecan halves

Melt butter in saucepan; add sugar and molasses. Bring to a full, rolling boil; reduce heat and boil 2 minutes, stirring constantly. Remove from heat; stir in evaporated milk, vanilla and pecan halves Serve warm or cool over ice cream or cake. Makes 1⅔ cups

* * * *

MOLASSES PINEAPPLE SAUCE

1 can (9 ounces) crushed pineapple
¼ cup molasses
1 tablespoon butter or margarine

Pour pineapple with the syrup from can into saucepan, add molasses and butter Bring to a boil, simmer 5 minutes. Serve warm or cool over ice cream or cake. Makes about 1 cup.

* * * *

QUICK BLUE CHEESE DIP

4 ounce package Blue cheese
1 pint dairy sour cream

Crumble the blue cheese. Reserve 2 tablespoons blue cheese for garnish Combine the remaining blue cheese with sour cream. Blend together. Place in bowl and top with remaining cheese. Chill until ready to serve Makes 2½ cups

* * * *

Here are some fillers for your punch bowl —

CRANBERRY HOLIDAY PUNCH

2 quarts ginger ale
1 quart orange soda
8-ounce bottle lemon-lime soda
2 cups cranberry juice cocktail

Freeze one quart ginger ale for beverage cubes. When ready to serve pour cranberry juice and carbonated beverages into punch bowl. Float beverage cubes Garnish with orange slices and mint leaves. Serves 24 punch-size cups.

* * * *

CHERUB CLOUD PUNCH

4½ quarts cola, chilled
2 cups sugar
1 pint heavy cream
½ tablespoon cinnamon

Pour 1½ pints of cola into ice cube trays and freeze until mushy. Whip cream until frothy, mix with sugar Scrape out frozen cola into punch bowl, add cream, then pour in remaining bottles of cola Stir lightly, sprinkle with cinnamon Serves 36 punch-size cups.

* * * *

SPARKLING TEA PUNCH

3 quarts ginger ale
1¼ cups granulated sugar
1 cup hot water
1 cup lemon juice
3 cups orange juice
1 cup pineapple juice
3 cups double-strength tea
1 12-ounce bottle raspberry soda

Freeze one quart ginger ale for beverage cubes. Boil sugar and water five minutes Combine with fruit juices and tea. Chill. Just before serving, add thoroughly chilled carbonated beverages. Float sparkling cubes. Serves 40 people

* * * *

SWEETHEART PUNCH

2 quarts cherry soda
1 quart orange soda
1 quart lemon-lime soda

Freeze one quart cherry soda for beverage cubes Chill remaining soft drinks When ready to serve, shave or crack beverage cubes. Place in punch bowl, add other soft drinks slowly Garnish with orange or lemon slices. Makes 24 punch-size glasses.

* * * *

ROSE BOWL FLOAT

2 quarts raspberry soda
2 small bottles orange soda
1 quart cream soda or ginger ale
1 pine vanilla ice cream

Chill carbonated beverages thoroughly. Just before serving pour beverages into punch bowl. Add ice cream, dividing the pint into four "floats." Makes 32 servings.

* * * *

ROMAN FIZZ

2 quarts grape soda
2 small bottles lemon-lime soda
1 quart ginger ale
1 pint vanilla ice cream

Chill thoroughly Just before serving, pour into punch bowl; add ice cream in large spoonfus. Serves 10 to 16 persons, allowing 2 to 3 punchsize cups for each.

* * * *

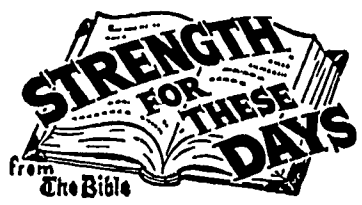
CRANBERRY GLOW

1 can frozen lemonade concentrate
1 cup cranberry juice cocktail
1 quart sparkling soda
Lemon slices, small candles

Combine ingredients. Pour into suitable slices and light candles. Serves 8.

Blue Laws

The name, Blue Laws, originated in the Connecticut colony, which printed a set of firm statements of what to do and what not to do, and bound them in a blue paper cover.



A man's wisdom makes his face shine. (Eccles. 8:1).

All of us have a need to understand, assimilate and to remember. Courses, teachers, books are priceless. We gain the most from their help, however, if we go first to the source of all wisdom the God-Mind in us. As we become attuned to God-Mind, we see, we understand, and we remember. Working from this starting point we grasp facts, retain knowledge, make sound judgments, and express ourselves earily.

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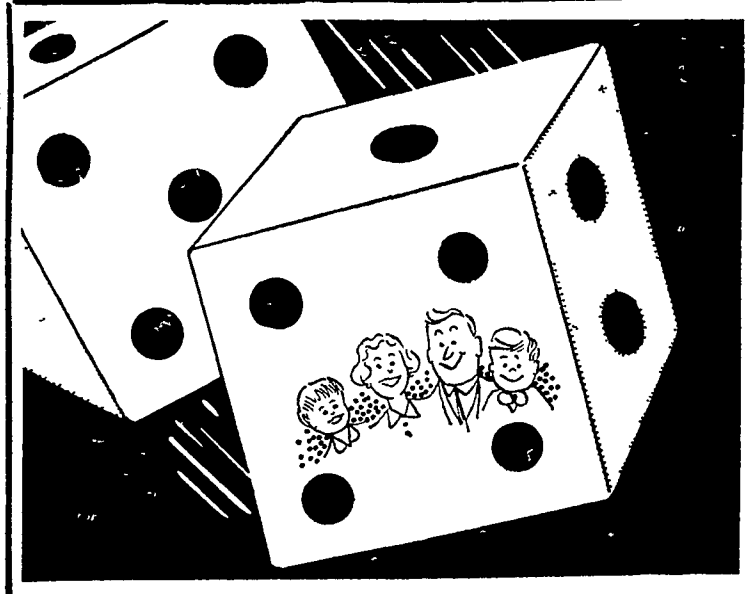

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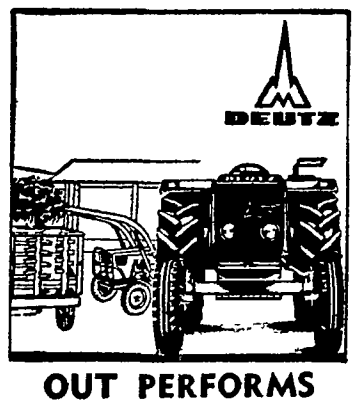

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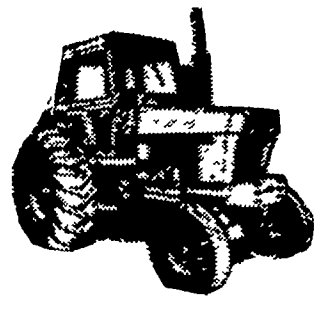

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Space Food Spotlighted At Blast-Off Breakfast

Food editors and reporters from the nation's most important consumer magazines, wire services, home economics publications, and syndicated newspaper columns heard Dr. Malcolm C. Smith, NASA's Chief of Food and Nutrition, discuss the care and feeding of astronauts in the Apollo Space Program.

The event was the Blast-Off Breakfast sponsored by the Poultry and Egg National Board and three other food associations, held 50 floors atop the Time-Life Building in New York City.

Following a brief welcome and the introduction of representatives from the event's cosponsoring organizations, the National Live Stock and Meat Board, the American Bakers Association, and the Florida Citrus Commission, the food editors and other guests were treated to an authentic astronaut's preflight breakfast of a 12-ounce sirloin steak, two scrambled eggs, orange juice (reconstituted at the table), toast, and coffee.

During the breakfast meal, Howard Helmer, PENB's eastern representative, called attention to the fact that while the hearty breakfast is designed to fortify the astronauts for the difficult space missions, today's average urban worker and commuter may face more harrowing times in merely getting to work. He daily faces a plight of subways, commuter trains, and big city pressures, yet blasts off with little or no nutritional fuel at all.

Dr. Smith discussed the importance of food in space flight, not only to the astronaut's physical condition, but its psychological effect. He explained that this is one reason they are striving to prepare foods that look and taste like the foods the astronauts eat here on earth.

Each astronaut selects the food he wants on the space mission for each meal and these are packaged and color coded. Records are kept for each mission that show what was sent up, what was consumed, and what was returned unopened

Dr. Smith related that practically all of the astronauts have lost weight during space flights, even though plenty of nutritious food was available to them.

"However, we are making much progress and have considerably improved the food since the start of the space program," stated Dr. White. "We have found that the astronauts need and want more than just a pill that contains the necessary nutrients."

Press Kits distributed to the guests following the program contained a PENB release entitled, "Astronauts Blast-Off With a Balanced Breakfast." Included also were sample packets of the new freeze dried egg product used on the APOLLO XII Mission, and produced for NASA by Freeze Dry Products, Inc, of Evansville, Indiana In addition to the eggs, the cosponsoring organizations included samples of their space products, and NASA made available food samples packaged in the actual food pouches used on the Apoolo missions.

One immediate reaction to the Blast-Off Breakfast was made by Alice Denhoff, food editor for the nationally circulated King Features Syndicate, who arranged to meet with PENB in order to prepare an article on the importance of bringing back the breakfast as fuel for our bodies and minds in today's space age pace of living

Follow Instructions

If labels on meat and poultry products carry storage directions be sure to follow them, says Harold Neigh, Penn State extension consumer economics specialist. Buy products marked "Keep Refrigerated" only if they are refrigerated in the store Also make sure frozen products are solidly frozen when you buy them.

Who says today's homemakers have it easier? Instead of baking for days before Christmas, mom now spends hours defrosting goodies

My Neighbors

"I wonder if we can't get federal matching funds for this project "

Ladies, Have You Heard? . . .

By Doris Thomas, Extension Home Economist

Have A Safe And Merry Christmas

Carefully check old strings of lights If sockets and connections are damaged or cords frayed, throw them away If you must use a string of lights with frayed cords, tape each wire separately with electrician's tape.

THOMAS

Trees that have built in electrical systems should have the UL label to show that they have been inspected for electrical safety

When you buy new strings of lights, be sure they carry the UL label. These may cost a little more than those not aproved, but the additional cost is good safety insurance

Before stringing lights on the tree, be sure there is a bulb in every socket and every bulb is the right size. Place bulbs on the tree so that they don't touch foliage, paper or cotton. Use only fireproof decorations

Check tree from time to time and if foliage has turned brown, relocate the lights

Warn children to keep hands away from light strings, indoors and out. Replace burned out bulbs and leave no socket empty to invite small fingers.

Disconnect lights from wall outlets when not in use or when family is away.

Keep the tree in water at all times. Dry evergreens burn easily. When needles fall it's time to take tree down and out of the house.

Electric trains can throw sparks, so lay the tracks far from the tree.

On metallic trees use spot or flood lights, not strings of lights in direct contact

All cords, plugs, sockets and bulbs used outdoors should be

(Continued on Page 19)

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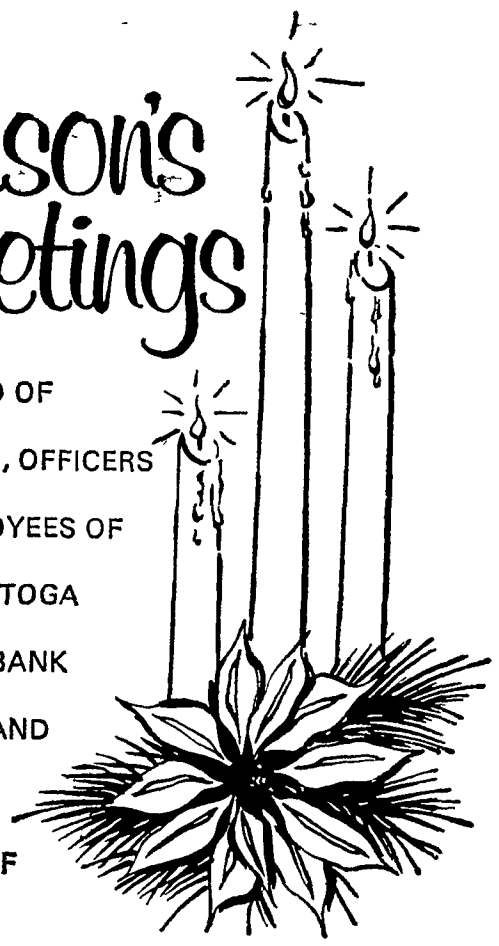
Season's Greetings



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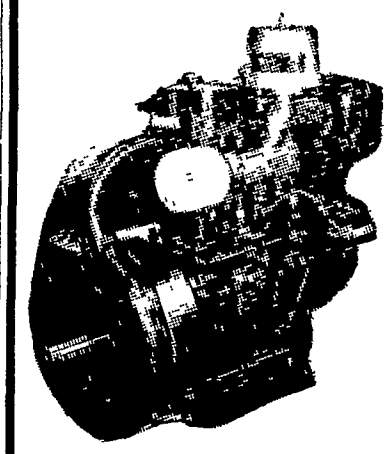

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Hardin Announces Allocation Of Special Hunger Funds

Secretary of Agriculture Clifford M Hardin announced today that an additional $15 million is being specially allocated to States this fiscal year to expand and improve the Commodity Distribution Program to help to get a family food program into every county and independent city before June 30, 1970.

Secretary Hardin said the funds are being released specifically to help State and local governments to meet the costs of opening new programs for low-income families, as well as improving the operation and administration of on-going programs in their areas.

At present, 290 counties and independent cities do not have a food assistance program nor plans for one Many of these say a reason they have not started a program is that they could not afford to pay the administrative costs.

The special assistance funds announced today are being released through Section 32 authority. They are being made available to States, Puerto Rico, Virgin Islands, Guam, Samoa, and the American Trust Territories.

In releasing these funds, USDA's Food and Nutrition Service defined four priority areas where the funds will be applied:

1. To start a commodity distribution program for low-income families in areas where there is neither a Commodity Distribution Program nor a Food Stamp Program.

2. To improve and expand existing Commodity Distribution Programs to better serve participating families, through such means as establishing additional distribution points close to the people, distribution at more frequent times during the month, and better warehouse facilities to assure the continuing availability of all commodities offered.

3. To encourage low-income families, including special groups such as the aged, Indians, and migrants, to participate in the Commodity Distribution Program.

4. To coordinate nutrition educational efforts to benefit families participating in the program.

Specific regulations spelling out complete details of this program will be published in the Federal Register tomorrow, Dec. 20, and are immediately being made available to all the States.

● Chemicals

(Continued from Page 13)

"Properly-managed farmlands contribute little sediment to the nation's waters And, when compared with forested regions, they contribute little if any more nutrients to streams or underground water."

The scientist cited several factors outside agriculture which could cause increasing steam nutrient levels For instance, he noted, nitrogen additions from the air, from livestock, soil organic matter, and from improved municipal sewage treatment When raw sewage is dumped into streams, explained Garman, stream nitrate is kept at a low level by organic-decomposing bacteria which use the nitrogen as quickly as it becomes available As the organic burden of effluent entering the stream is lightened by improved sewage treatment, bacteria activity subsides and the naturally-occurring nitrate level of the stream may rise

When organic matter level of water is high, bacteria evolve large amounts of carbon dioxide, the constituent which usually limits growth of algae. With plenty of carbon dioxide, algae grows profusely, and gives rise to what ecologists refer to as undesirable algal blooms.

Research has shown, said Garman, that when farms are managed to control erosion, little, if any, nutrients will be lost to streams or ground water beyond losses naturally occurring throughout history from forest or prairie lands He stressed that without some nutrients from the land surfaces of the world thre would be no fish or other marine life.

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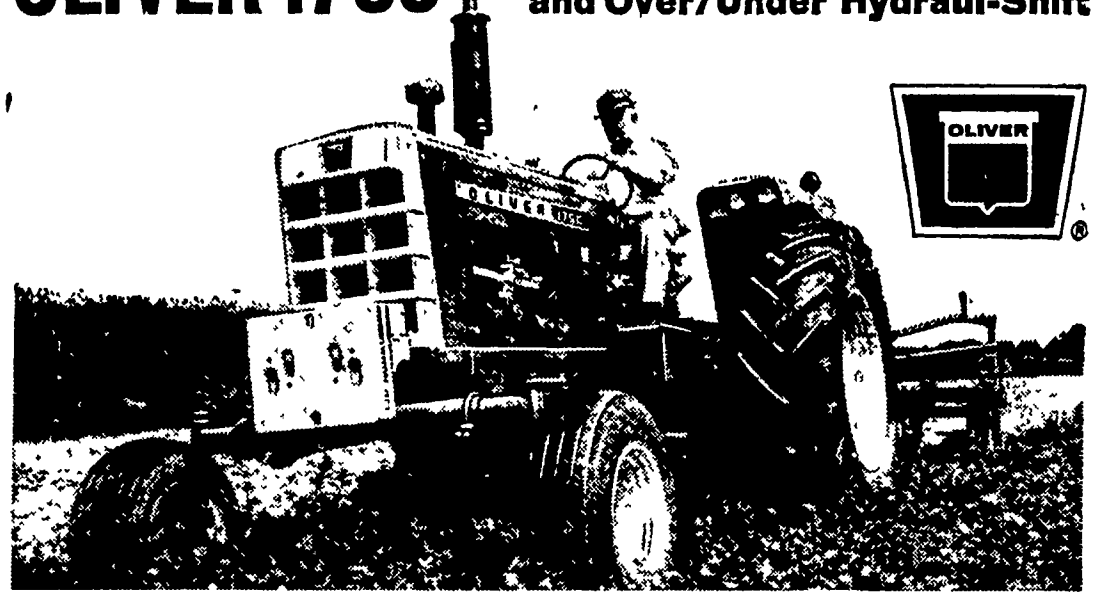

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Economic Study Urges Dairy Industry To "Face Up To Marketing Revolution"

According to an economic study, "Prospects for U. S. Consumption of Dairy Products," by Marguerite C. Burk, agricultural economist at the University of Minnesota (Supermarket News, Dec. 8), "The Dairy Industry had better get with it — learn to research consumer wants and tailor output to this demand — since it faces a likely decline in milk-product consumption by 1980 of 5 to 10 percent below the 1968 total of 116 billion pounds." Here are excerpts from the study:

Based on historical trends and projections showing a decline, the report urges the dairy industry to "face up to the marketing revolution. Instead of viewing their output as a sacrosanct product which the American public ought to consume in the quantities and forms the producers want to supply, all sectors of the industry must learn to live with the fact that American food industries must research consumer wants for product attributes and tailor their output to demand.

"The largest flour millers recognized this change more than 10 years ago. More recently, the meat packers have decided that they are in the food business, not the meat business.

"Spread of the marketing revolution in the dairy industry will raise the vertical integration problem as large firms systematize their operations and are forced to specify their input supplies. It is quite possible that large dairy processing firms will develop large-scale milk production facilities in order to control the characteristics and flow of their supplies just as has happened in the broiler industry.

"The shifts in milk use, the marketing revolution, and the current rise in urban consumers' political power will put tremendous pressures on present institutional arrangements for marketing and pricing milk. The shift from pricing based solely on fat content to a mixed pricing system is one facet of change now under way."

The critical change in the consumption of dairy products has been the downtrend in the consumption of milk fat — principally in the forms of butter, cream, farm-home use of fluid whole milk, and evaporated milk. . .

Study per capita projections for 1980 include: fluid milk and cream, 175-208 pounds; fluid whole milk, 138-170 pounds, compared with the 249 pound average for 1968; condensed and evaporated annual consumption estimate of two billion pounds; cheese up to 50 percent increase (report notes this estimated to be "overly optimistic"); frozen milk desserts, estimate is for a 35 pound average; butter consumption per capita to drop 30 percent by 1980.

The report notes that the industry cannot influence such factors, or have any major effect on average income, the birth rate, or on population size and composition, but said the industry does influence consumption through market supply decisions.

"Through price policies of individual firms, marketing agreements and participation in public policy and program formulation, dairy producers and processors have an effect on prices consumers pay. If there is an impressive research and development program, technological changes in existing products and new products might attract consumer demand," the report said, adding, however, that "the effects of such efforts will come slowly.

"Milk may appear to be a sacred food to dairy producers, but it is only one among many foods for consumers," the report said.

"One possibility for coping with the decline in fluid demand would be to go all out in encouraging the development and marketing of new forms of whole and low-fat milk for beverage use," the author suggested. . .

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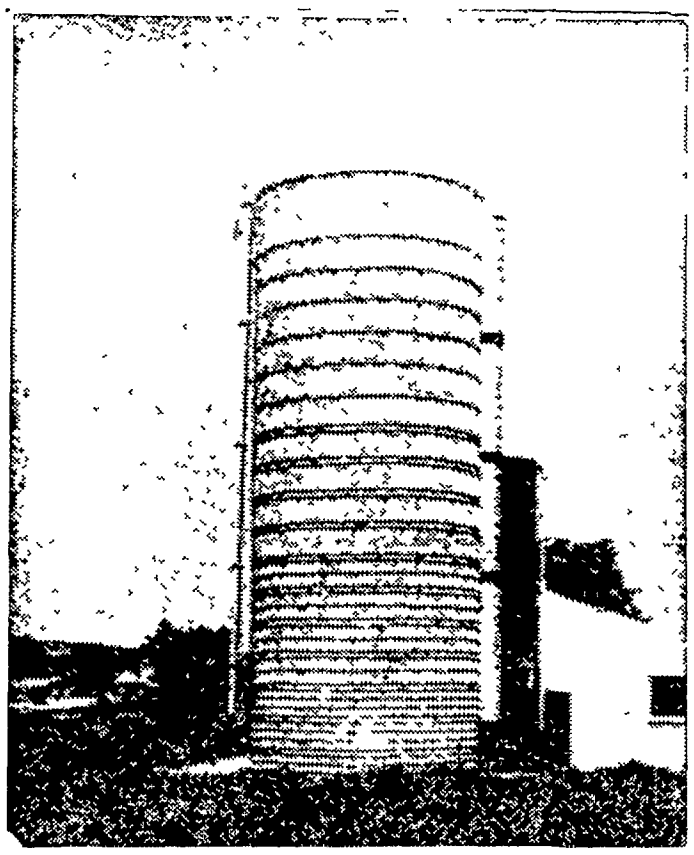

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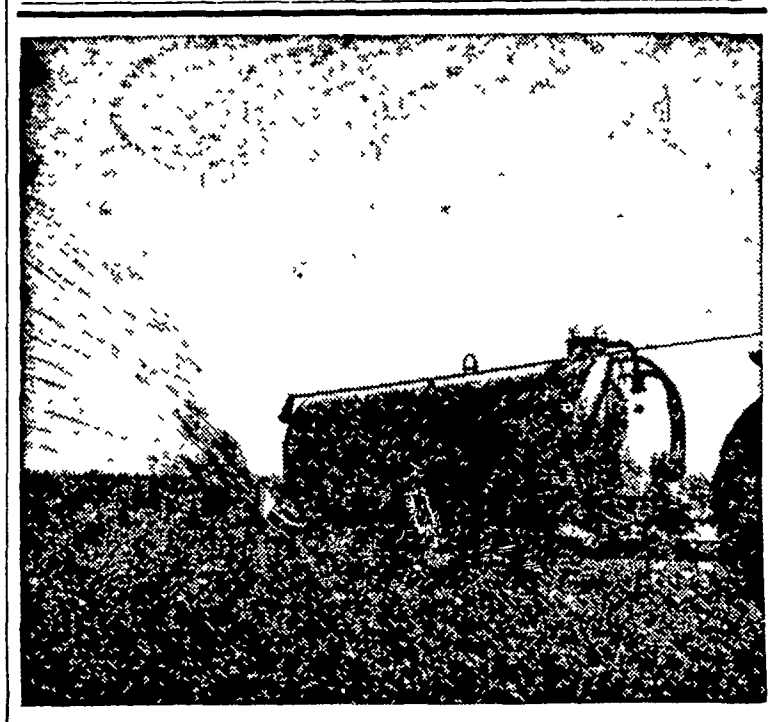

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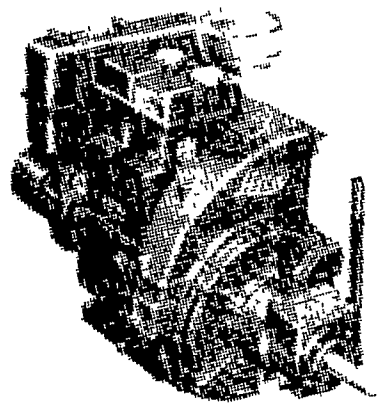

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● Have You Heard?

(Continued from Page 17)

weatherproof Make all connections watertight by wrapping them with electrician's tape.

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Buying Sweet Potatoes

Be sure they are fresh, dry, smooth and plump.

Slight scars don'e injure the flesh, but moisture or decay generally mean flesh damage

Because they're perishable, you'll do better to buy them ni fairly small amounts and store them in a cool place away from bright light

For best flavor cook sweet potatoes in their jackets.

Scrub them well, trim as needed and cook in boiling water to which you've added salt, until tender — about— 30 to 45 minutes, depending on their size.

Drain immediately to prevent "water logging" and peel.

Serve as is or mash, slice or use in a combination dish

Check Your Collar

Be sure your shirt collar is turned down to the proper fold line in the back when you put it on If worn incorrectly, even for a few minutes, it will appear untidy for the rest of the day.

State Farm Show

Local livestock producers who have animals entered in the 1970 State Farm Show should be getting their animals prepared to meet the health requirements. The Premium List covers all of these details and are available from our Extension Office or from the Farm Show Building at Harrisburg. Breeding animals have to be both TB and Brucellosis tested and all cattle have to be injected against shipping fever Breeding sheep will have to be dipped if coming from a county under quartine for scabies. Hogs require cholera vaccination and must be brucellosis free. Your local veterinarian should be consulted for details and for this work.

Wrapping With Wire Protects Evergreens

During winter water loss through the leaves of evergreens can be reduced somewhat by wrapping the evergreens loosely with large-mesh chicken wire, say extension horticulturists at The Pennsylvania State University This prevents winter winds from passing freely through the evergreens branches and reduces the sweating process peculiar to plant life

Another nice thing about this newspaper—you don't have to listen to "Jingle Bells" every time you read a commercial.

Spring Tree Planting Orders Should Be Made

Landowners who plan to plant idle lands to trees this spring should order their trees now Forest tree nurseries operated by the Pennsylvania Department of Forests and Waters are already accepting orders for next spring's tree planting Trees should be ordered as soon as possible because the supply of some tree species will be exhausted before the end of January The closing date for applications for trees from the state tree nurseries is February 15

Each year some landowners who plan to start forest tree plantations are disappointed because tree supplies are exhausted Forest tree plantations are commonly made for soil and watershed protection, timber production for income forest recreation sites, aesthetics and wildlife cover Generally idle land value is increased when a tree plantation is established

The landowner should plan his tree planting project and have his trees ordered before the end of January His plan should consider the species of trees suitable for his soil and the species suitable to his tree planting objective He should also know tree planting technique, tree spacing, and the time to plant This information is available from the Pennsylvania Department of Forests and Waters, along with a list of trees available from the state tree nursery and nursery stock applications

Landowners in Lancaster County can obtain this information from the A S C S office in the Farm and Home Center, 1383 Arcadia Rd , Lancaster.

Department of Forests & Waters forest tree nursery stock is available to landowners for timber production and watershed protection purposes at a cost of $6 00 per 1,000 seedlings The trees can be delivered to a central pick-up point in each county for the convenience of landowners Charge for this service is $1 00 per 1,000 seedlings

The Agricultural Conservation Program under practice A-7 Planting of Forest Trees, will cost share up to 80% not to exceed $2 50 per 100 trees of the cost of establishing a forest tree plantation on farm land for soil protection or forestry purposes The Agricultural Conservation Program is administered by the Agricultural Stabilization and Conservation Service of the U S Department of Agriculture Technical advice for this program is provided by a service forester from the Pennsylvania Department of Forests and Waters

The pickup point for local landowners will be the Penna Highway Department Sheds on Lincoln Highway East

Flowers Brighten a Home

During and between Christmas and Easter, you can have flowers in your home Look over what might be available at your local flower shop or green house Ask about those flowers or potted plants that may be available when you need them Potted chrysanthemums and colorful foliage plants may be available now, remind extension floriculturists at The Pennsylvania State University.

Vanilla Top Flavor

Vanilla is still the favorite flavo for ice cream, according to survey results published in a recent issue of American Dairy Review Results indicated that vanilla, chocolate, and strawberry were favorite flavors in that order Vanilla accounted for 47 percent, chocolate for 9 percent, and strawberry for 6 percent in ice cream

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